Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060719\
Data File : VN056071.D
Acq On : 7 Jun 2019 2:39
Operator : JC/SP
Sample : K3203-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LF015MW045-190604

Quant Time: Jun 07 05:33:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N060419W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 11:02:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	340020	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	507862	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	508446	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	241282	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	171884	50.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.82%				
35) Dibromofluoromethane	7.59	113	152421	48.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.84%				
50) Toluene-d8	10.09	98	648715	54.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.20%				
62) 4-Bromofluorobenzene	12.40	95	240302	58.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.86%				
Target Compounds							Qvalue
3) Chloromethane	2.18	50	87185	23.654	ug/l	#	42
4) Vinyl Chloride	2.18	62	16279365	4403.132	ug/l	#	86
6) Chloroethane	2.69	64	13308	6.208	ug/l		98
11) Tert butyl alcohol	4.82	59	7085	12.059	ug/l	#	86
12) 1,1-Dichloroethene	3.72	96	3355	1.175	ug/l		95
16) Acetone	3.83	43	2269	1.405	ug/l		96
20) Methylene Chloride	4.54	84	3323	0.999	ug/l		98
21) trans-1,2-Dichloroethene	5.02	96	1362	0.445	ug/l		88
27) cis-1,2-Dichloroethene	6.82	96	1391979	387.193	ug/l		90
31) Cyclohexane	7.66	56	5916	1.104	ug/l	#	1
36) 1,1-Dichloropropene	7.66	75	20165	4.618	ug/l	#	48
38) Carbon Tetrachloride	7.66	117	27780	6.900	ug/l	#	14
39) Methylcyclohexane	9.08	83	2268	0.417	ug/l	#	82
40) Benzene	8.04	78	1472934	111.054	ug/l		100
42) 1,2-Dichloroethane	8.12	62	3265	0.765	ug/l		87
44) Trichloroethene	8.83	130	1805	0.474	ug/l		96
45) 1,2-Dichloropropane	9.12	63	2004	0.590	ug/l	#	86
48) Methyl methacrylate	9.12	41	1095	0.355	ug/l	#	6
52) Toluene	10.16	92	312668	37.884	ug/l		100
53) t-1,3-Dichloropropene	10.16	75	3064	3.016	ug/l	#	1
59) 2-Hexanone	10.61	43	41370	14.497	ug/l		75
67) Ethyl Benzene	11.51	91	44446	2.526	ug/l		99
68) m/p-Xylenes	11.62	106	19234	2.861	ug/l		100
69) o-Xylene	11.95	106	29393	4.446	ug/l		97
71) Bromoform	12.40	173	1401	3.194	ug/l	#	1
73) Isopropylbenzene	12.25	105	8863	Below Cal			98
76) 1,2,3-Trichloropropane	12.40	75	108675	24.478	ug/l	#	100
78) n-propylbenzene	12.59	91	12800	0.627	ug/l		94
79) 2-Chlorotoluene	12.67	91	5455	Below Cal			80
80) 1,3,5-Trimethylbenzene	12.73	105	18349	1.131	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.40	75	108675	81.517	ug/l	#	15
82) 4-Chlorotoluene	12.77	91	2820	0.236	ug/l		95
83) tert-Butylbenzene	12.99	119	766	Below Cal		#	72
84) 1,2,4-Trimethylbenzene	13.04	105	5536	0.360	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060719\
Data File : VN056071.D
Acq On : 7 Jun 2019 2:39
Operator : JC/SP
Sample : K3203-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LF015MW045-190604

Quant Time: Jun 07 05:33:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N060419W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 11:02:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
87) 1,3-Dichlorobenzene	13.28	146	461810	57.761	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	3433780	446.468	ug/l		99
90) Hexachloroethane	13.80	117	567	0.232	ug/l	#	1
91) 1,2-Dichlorobenzene	13.65	146	9486126	1175.189	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.05	75	407	0.508	ug/l	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	2040	4.689	ug/l	#	89
95) Naphthalene	15.13	128	12669	4.865	ug/l		97
96) 1,2,3-Trichlorobenzene	15.32	180	389	3.112	ug/l	#	76

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060719\
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LF015MW045-190604

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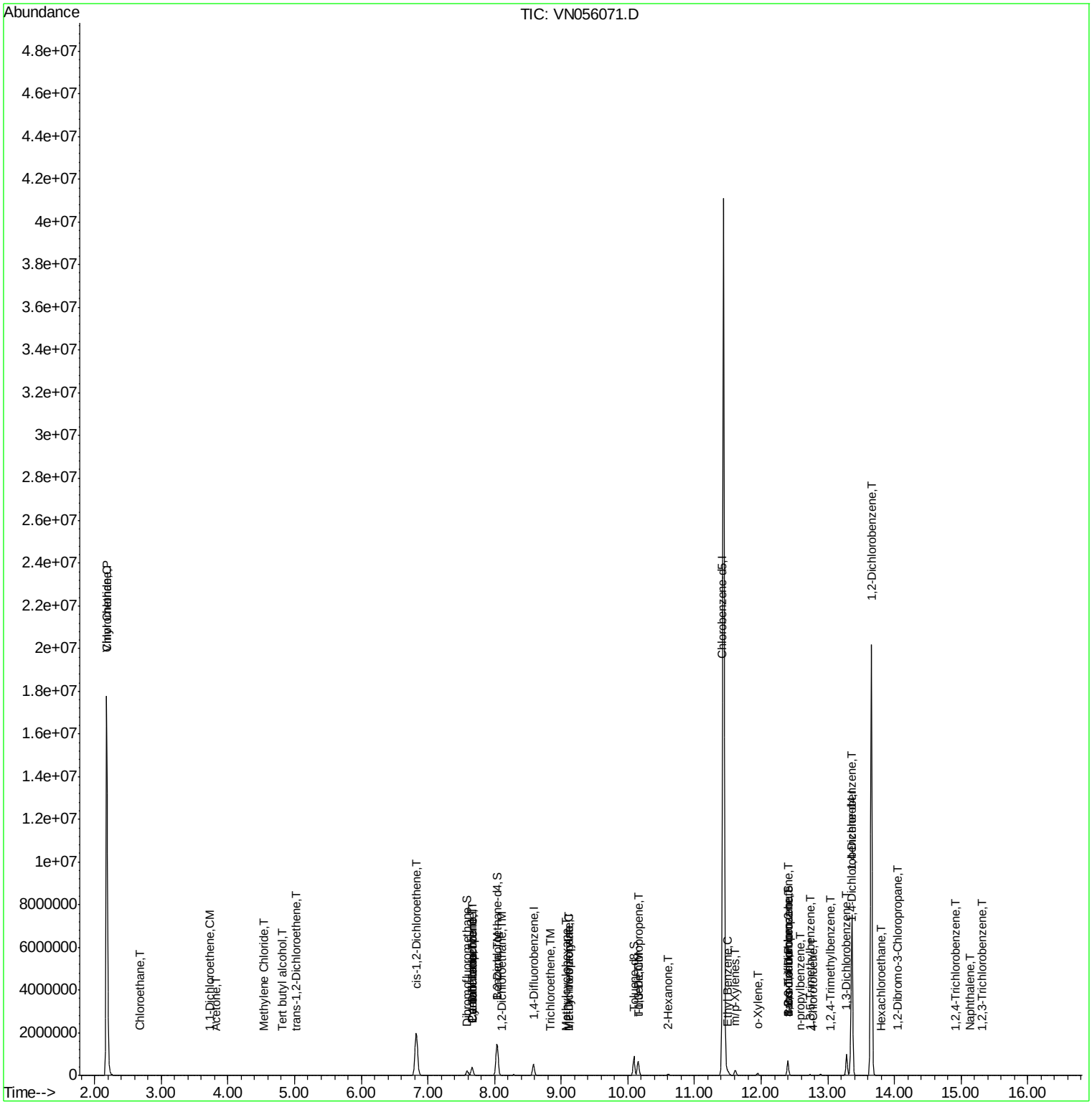
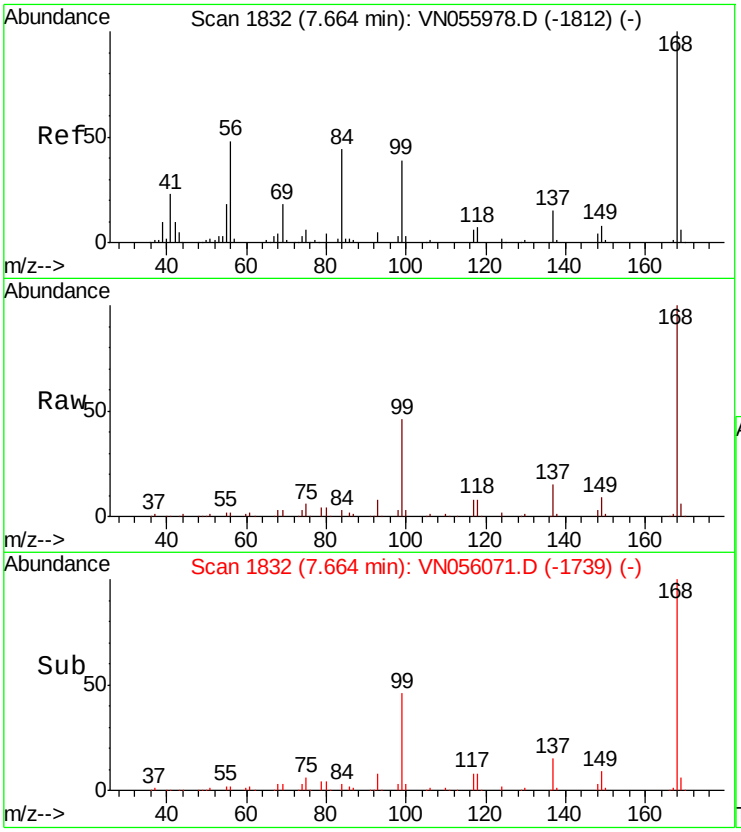
Quant Title : SW846 8260
QLast Update : Tue Jun 04 11:02:09 2019
Response via : Initial Calibration



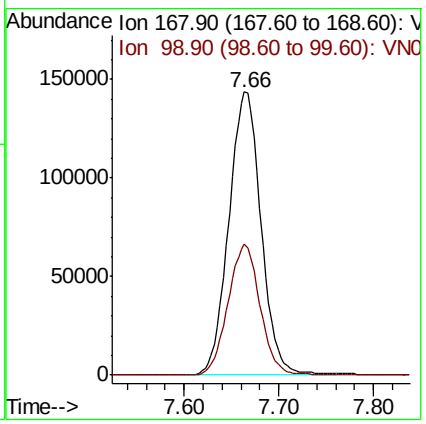


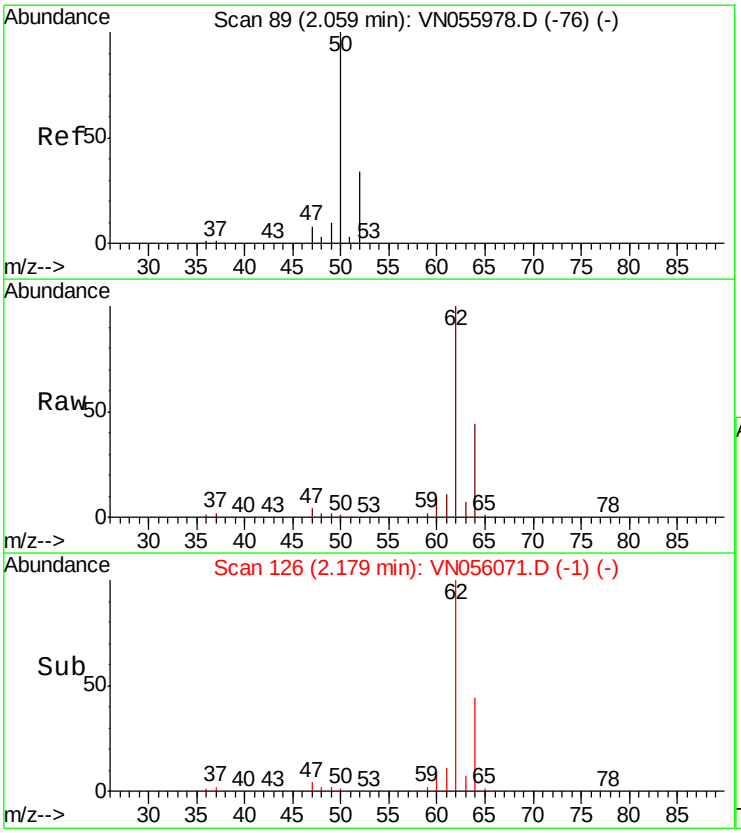
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion:168 Resp: 340020

Ion	Ratio	Lower	Upper
168	100		
99	46.1	37.2	55.8

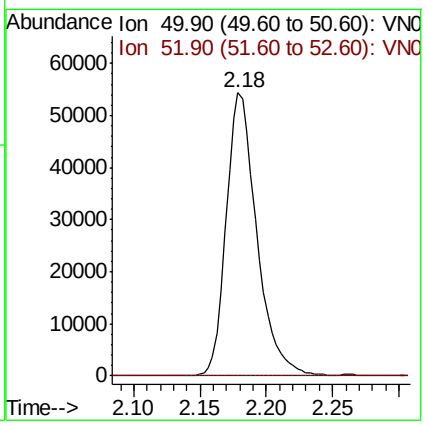


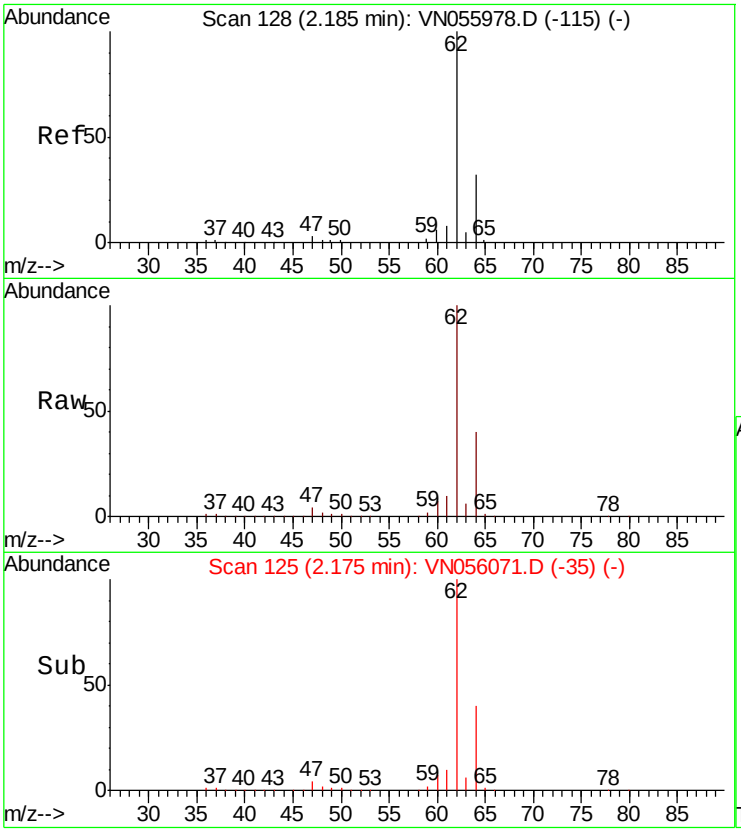


#3
Chloromethane
Concen: 23.654 ug/l
RT: 2.18 min Scan# 126
Delta R.T. 0.12 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 50 Resp: 87185

Ion	Ratio	Lower	Upper
50	100		
52	0.3	26.6	40.0#



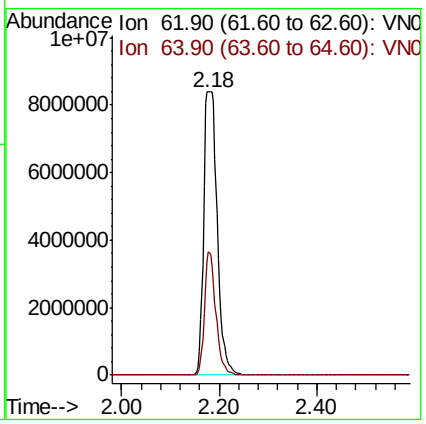


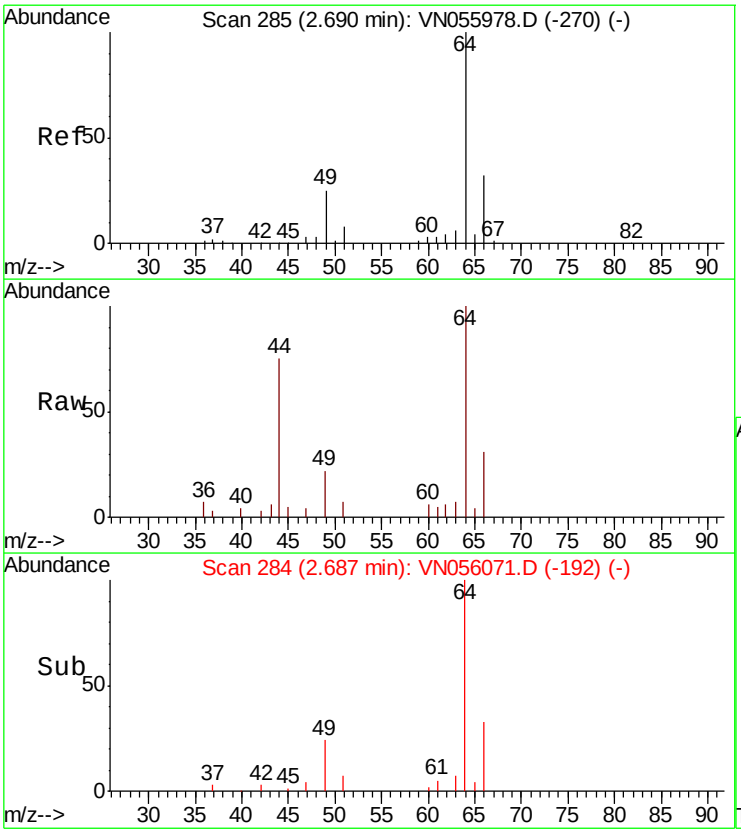
#4
Vinyl Chloride
Concen: 4403.132 ug/l
RT: 2.18 min Scan# 125
Delta R.T. -0.01 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 62 Resp:16279365

Ion	Ratio	Lower	Upper
62	100		
64	40.0	25.6	38.4#

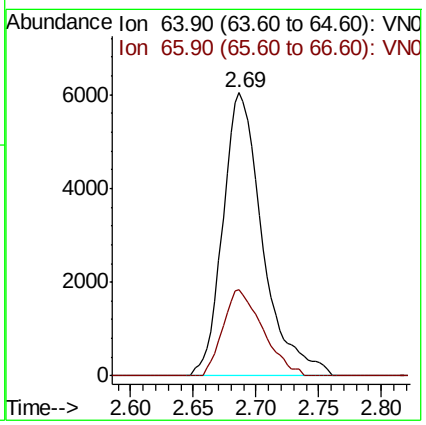


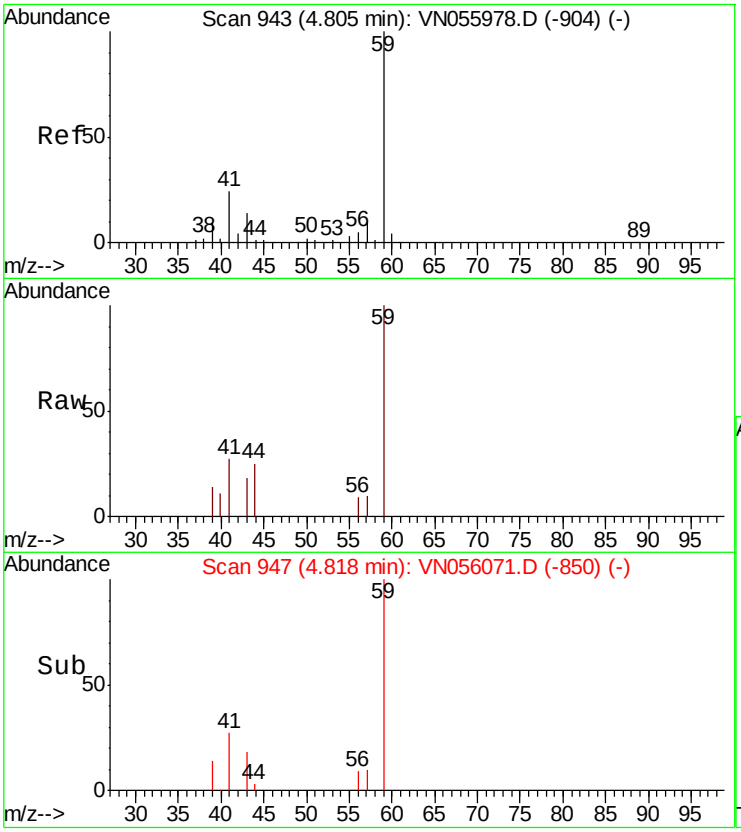


#6
Chloroethane
Concen: 6.208 ug/l
RT: 2.69 min Scan# 284
Delta R.T. -0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 64 Resp: 13308

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.4	38.0



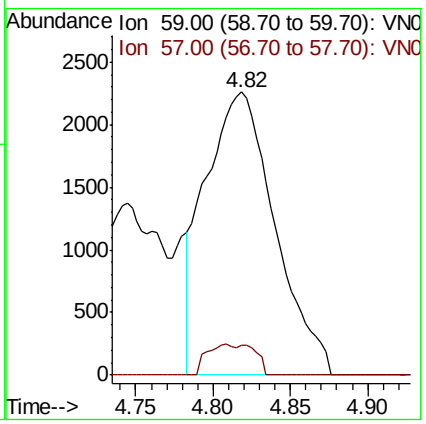


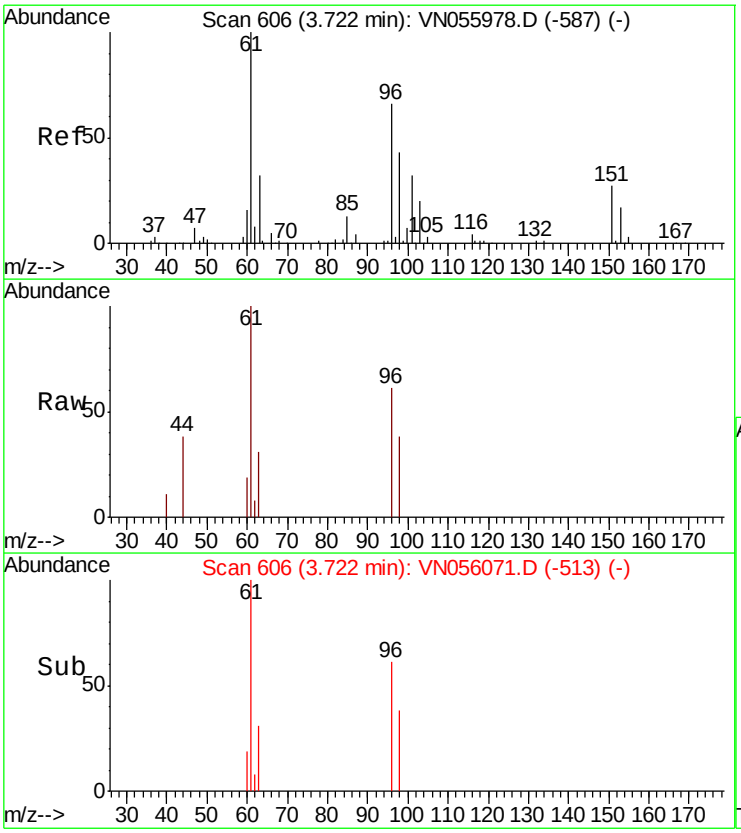
#11
Tert butyl alcohol
Concen: 12.059 ug/l
RT: 4.82 min Scan# 947
Delta R.T. 0.01 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 59 Resp: 7085

Ion	Ratio	Lower	Upper
59	100		
57	4.6	7.8	11.6#

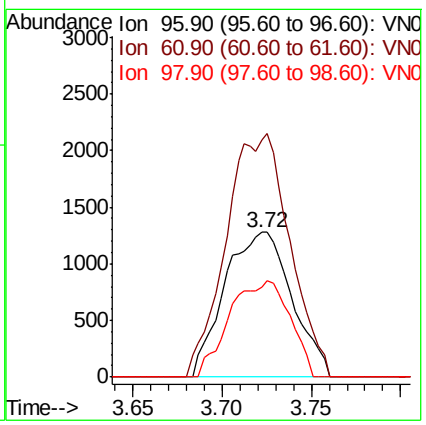


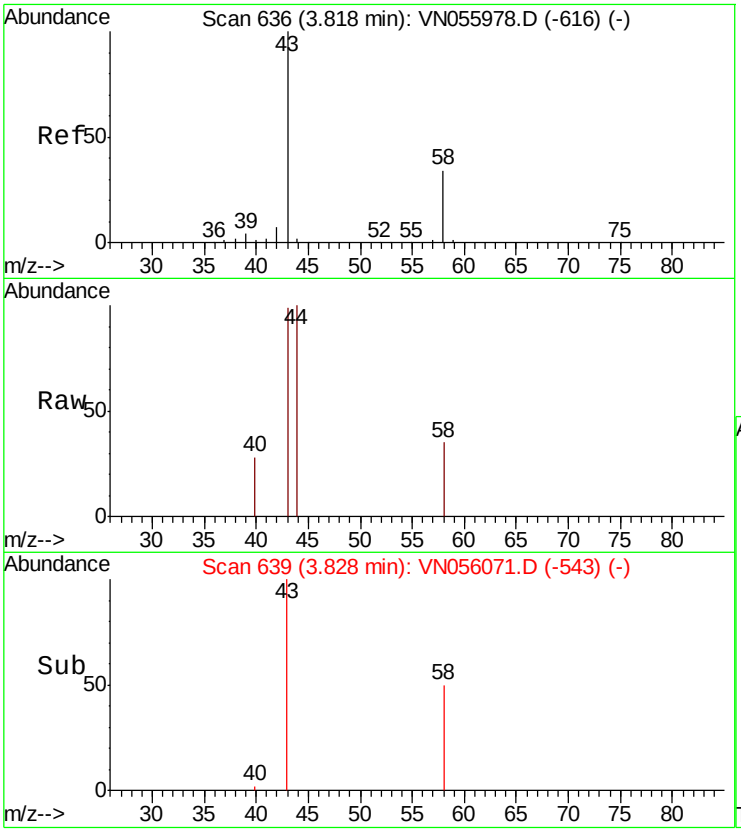


#12
1,1-Dichloroethene
Concen: 1.175 ug/l
RT: 3.72 min Scan# 606
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 96 Resp: 3355

Ion	Ratio	Lower	Upper
96	100		
61	163.3	123.2	184.8
98	62.2	50.4	75.6



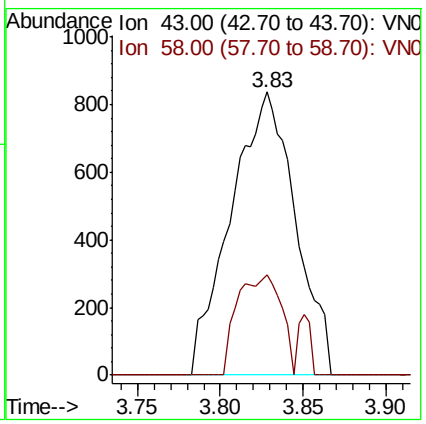


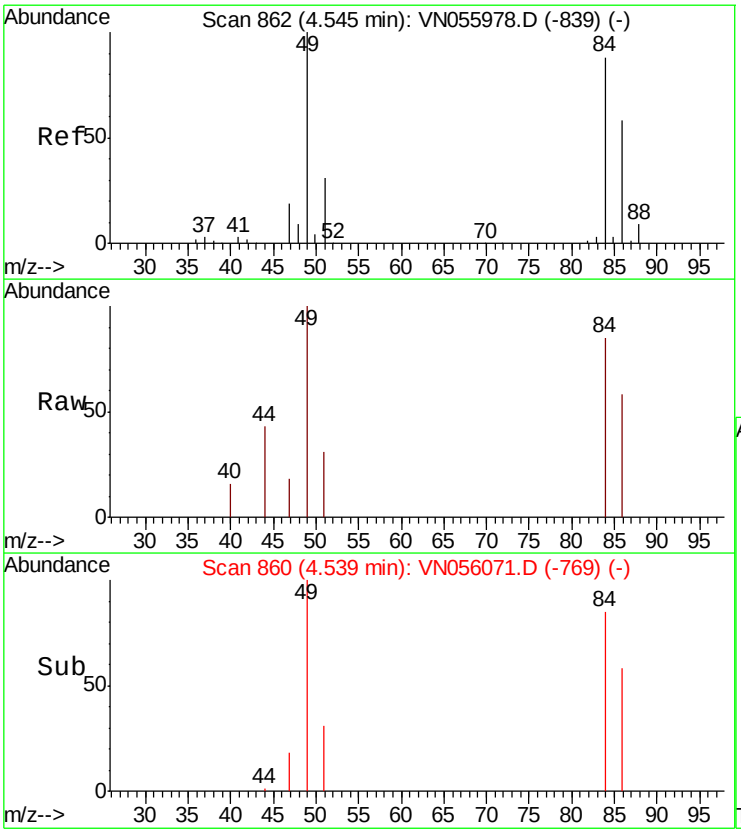
#16
Acetone
Concen: 1.405 ug/l
RT: 3.83 min Scan# 639
Delta R.T. 0.01 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 43 Resp: 2269

Ion	Ratio	Lower	Upper
43	100		
58	35.2	26.6	39.8

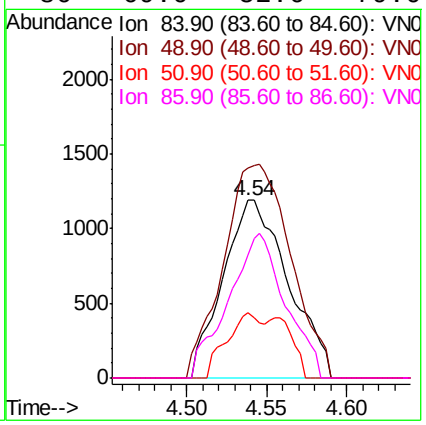


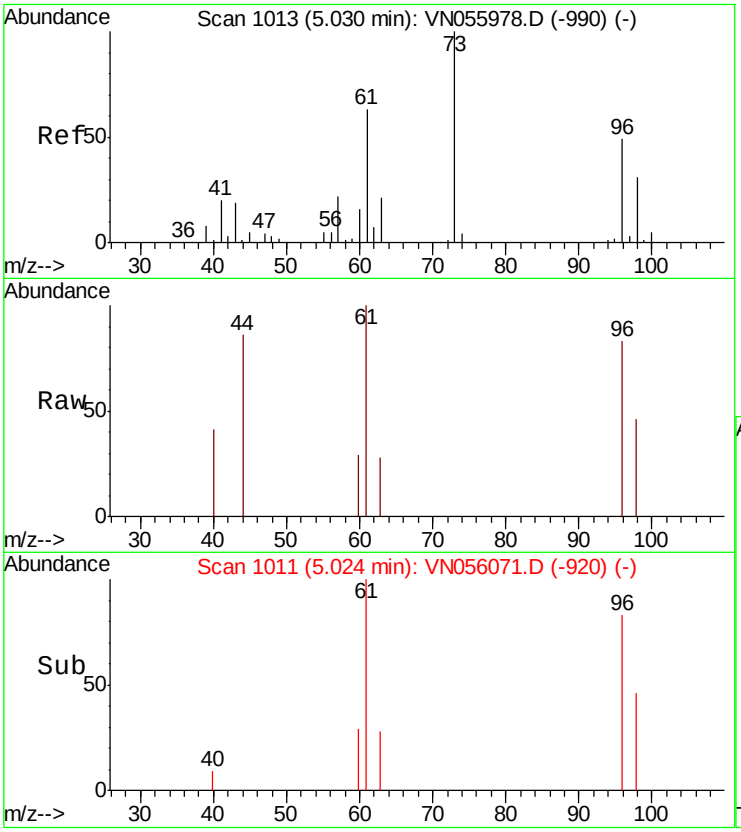


#20
Methylene Chloride
Concen: 0.999 ug/l
RT: 4.54 min Scan# 860
Delta R.T. -0.01 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 84 Resp: 3323

Ion	Ratio	Lower	Upper
84	100		
49	118.2	93.5	140.3
51	36.4	28.6	43.0
86	69.0	52.6	79.0



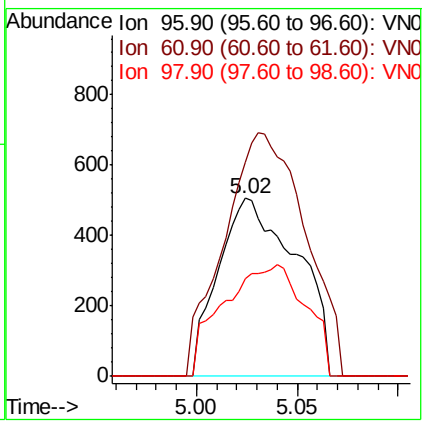


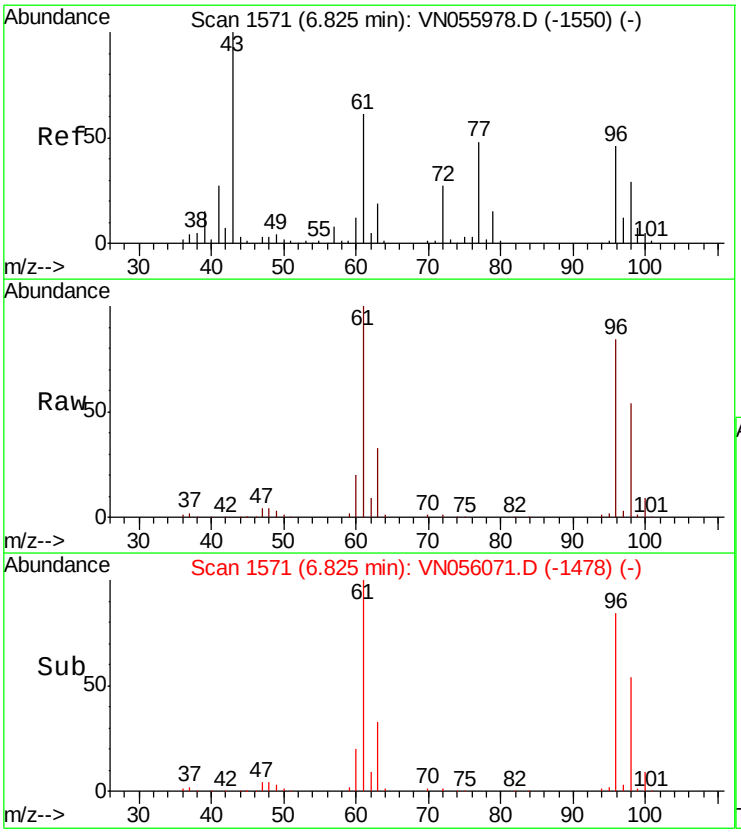
#21
trans-1,2-Dichloroethene
Concen: 0.445 ug/l
RT: 5.02 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 96 Resp: 1362

Ion	Ratio	Lower	Upper
96	100		
61	120.0	107.8	161.8
98	54.9	49.8	74.8

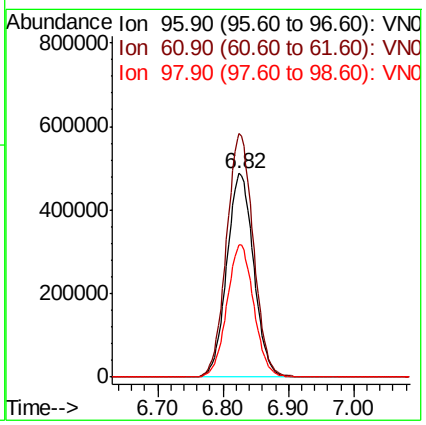


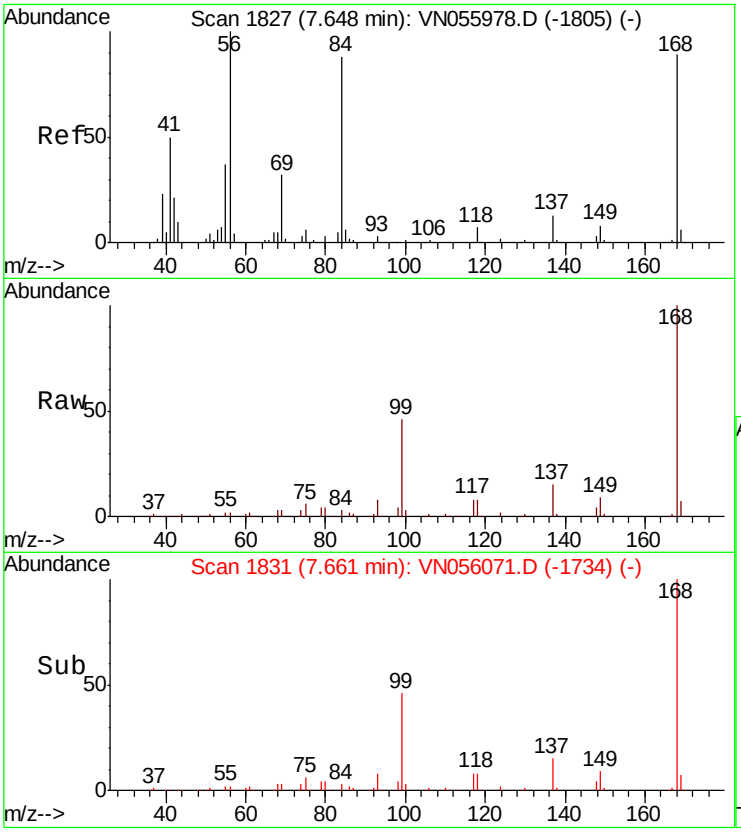


#27
cis-1,2-Dichloroethene
Concen: 387.193 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 96 Resp: 1391979

Ion	Ratio	Lower	Upper
96	100		
61	119.7	0.0	275.8
98	64.7	0.0	128.4



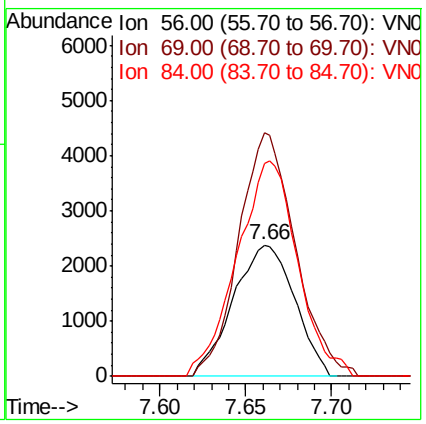


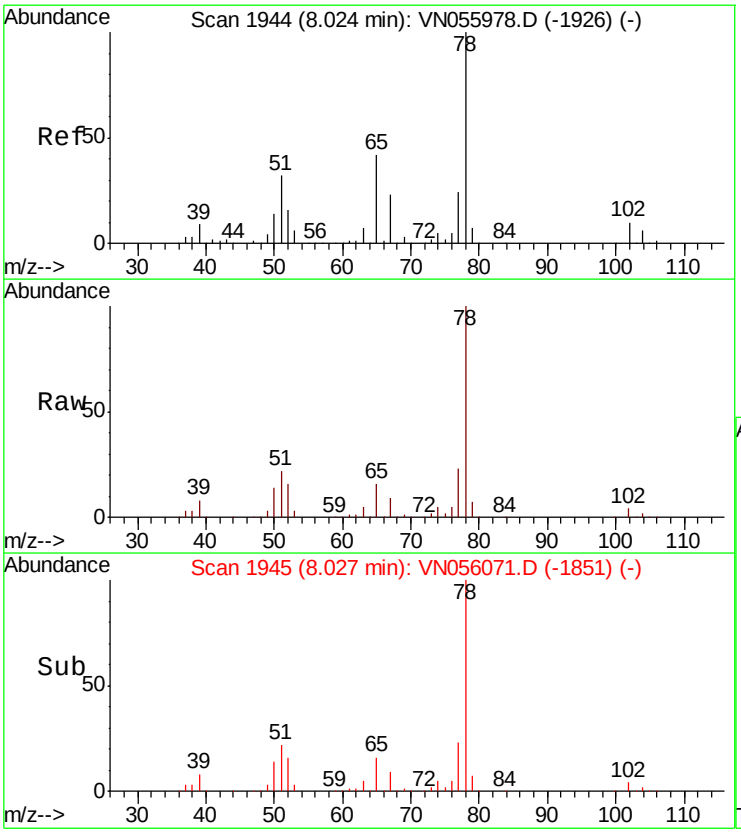
#31
Cyclohexane
Concen: 1.104 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument : MSVOA_N
ClientSampleId : LF015MW045-190604

Tgt Ion: 56 Resp: 5916

Ion	Ratio	Lower	Upper
56	100		
69	185.0	25.6	38.4#
84	162.1	67.4	101.0#

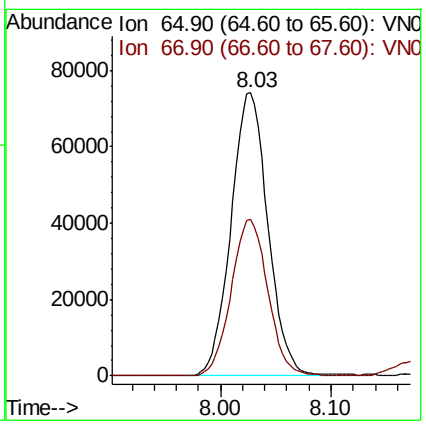


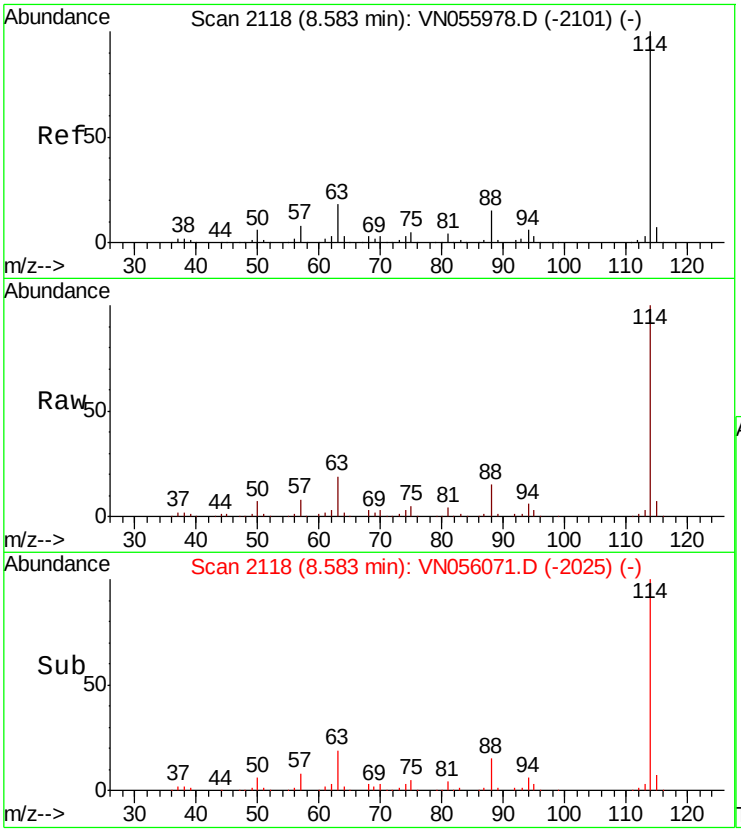


#33
1,2-Dichloroethane-d4
Concen: 50.912 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 65 Resp: 171884

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	109.2



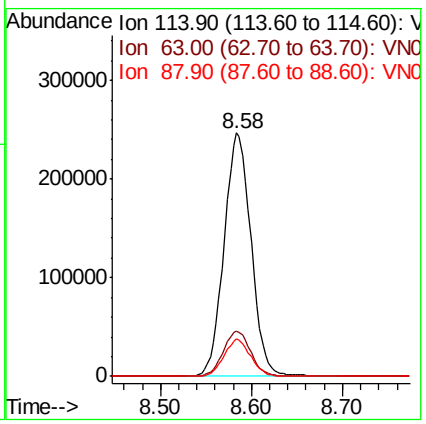


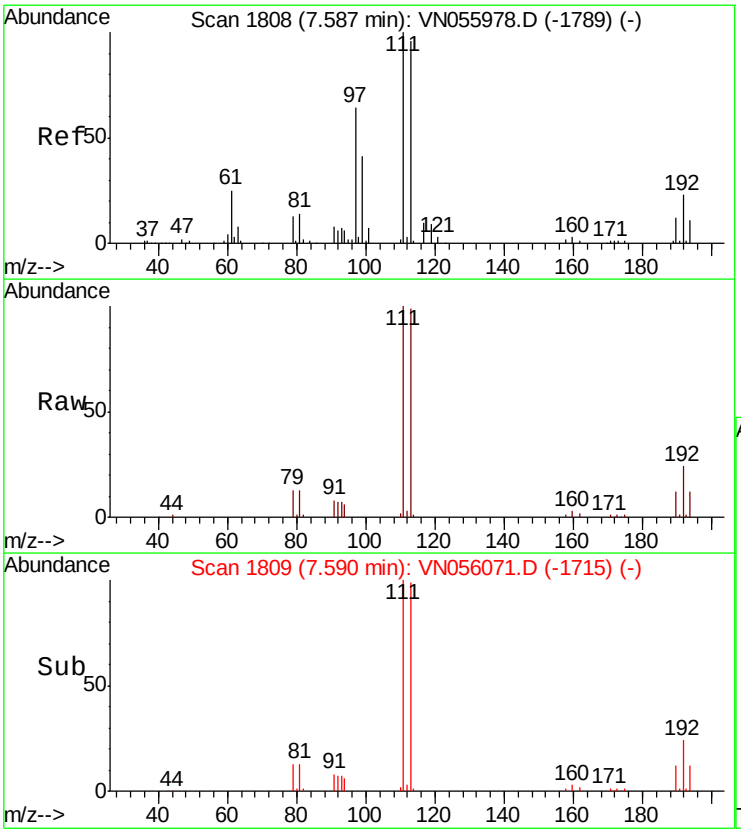
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion:114 Resp: 507862

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	39.2
88	15.2	0.0	31.0

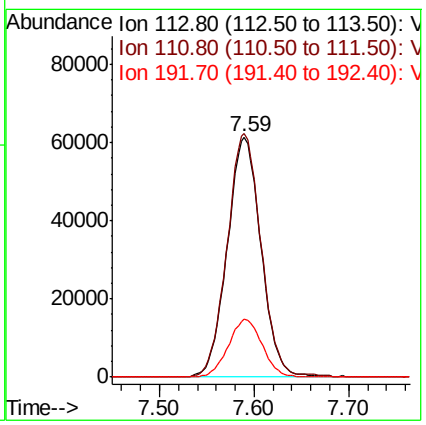


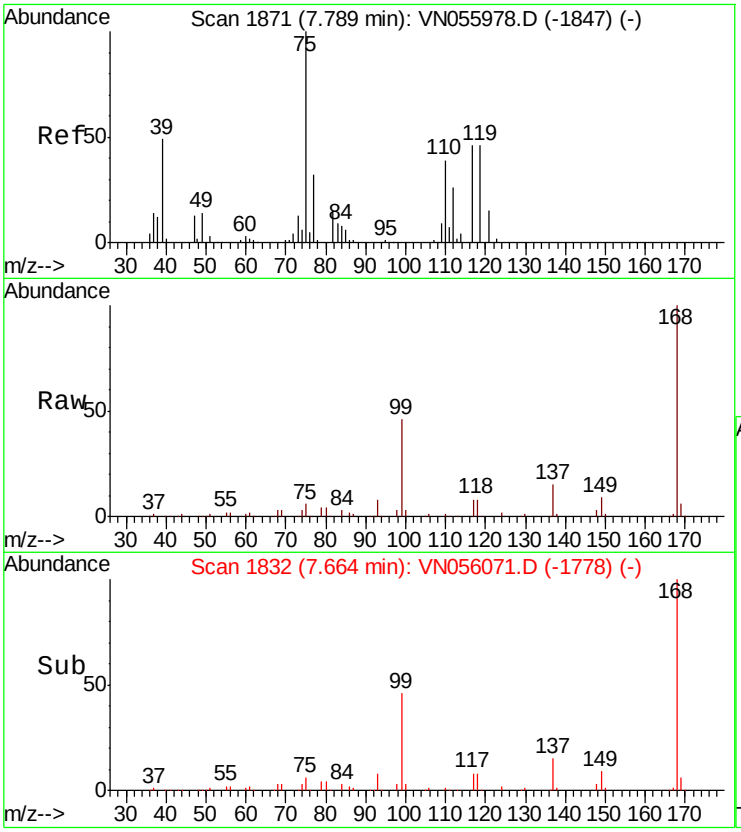


#35
Dibromofluoromethane
Concen: 48.917 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:113 Resp: 152421

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.9	122.9
192	24.1	19.5	29.3



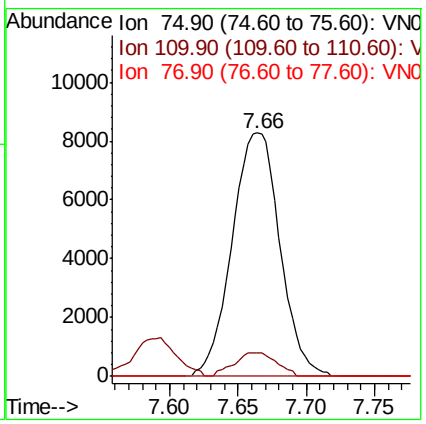


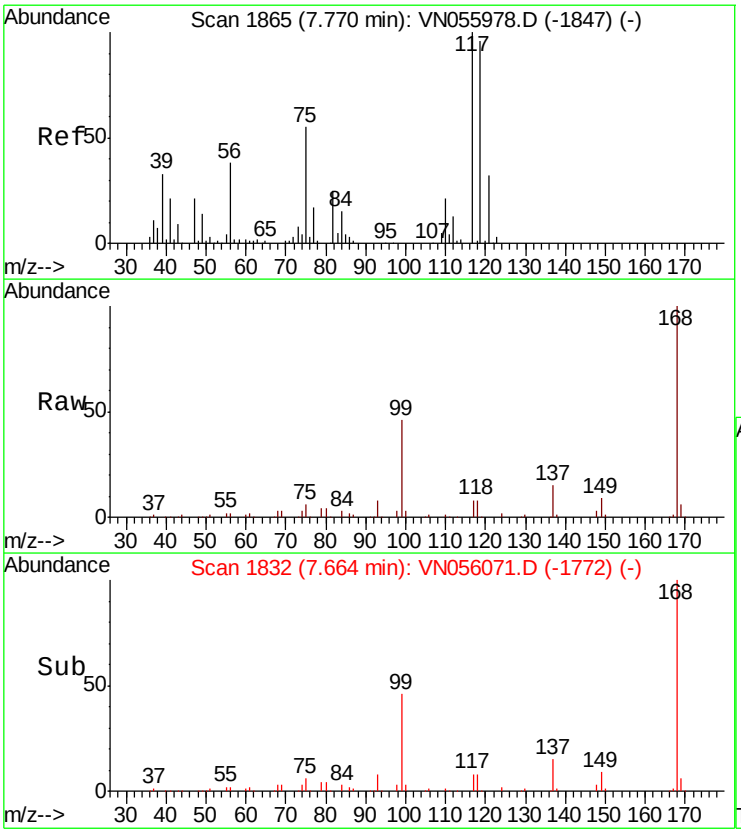
#36
1,1-Dichloropropene
Concen: 4.618 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 75 Resp: 20165

Ion	Ratio	Lower	Upper
75	100		
110	8.5	19.0	57.0#
77	0.0	25.1	37.7#

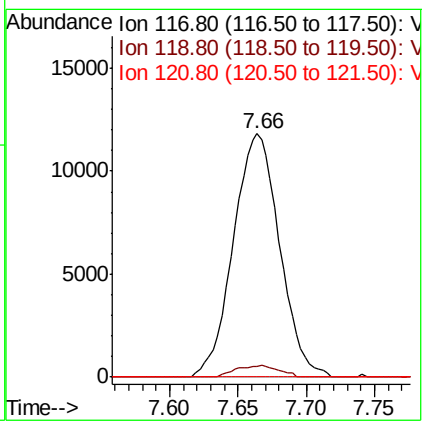


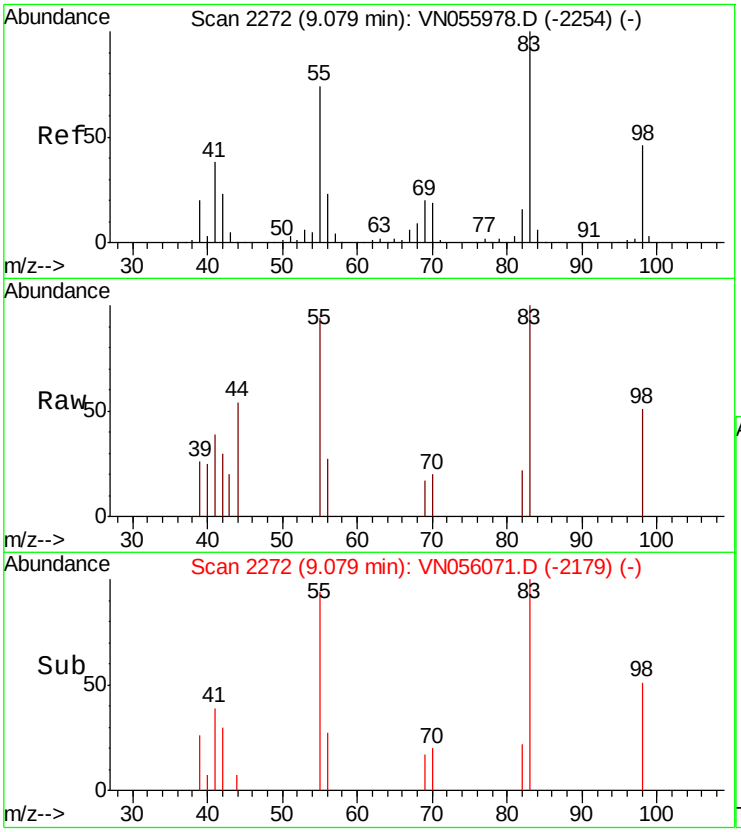


#38
Carbon Tetrachloride
Concen: 6.900 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:117 Resp: 27780

Ion	Ratio	Lower	Upper
117	100		
119	4.6	79.0	118.6#
121	0.0	24.7	37.1#



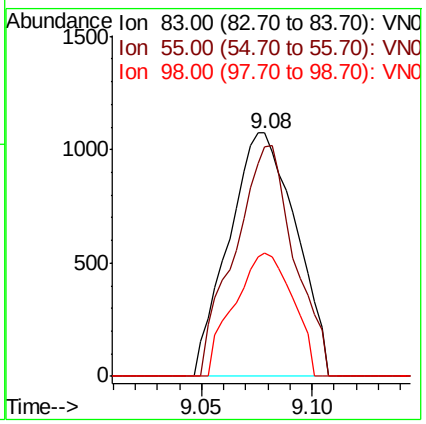


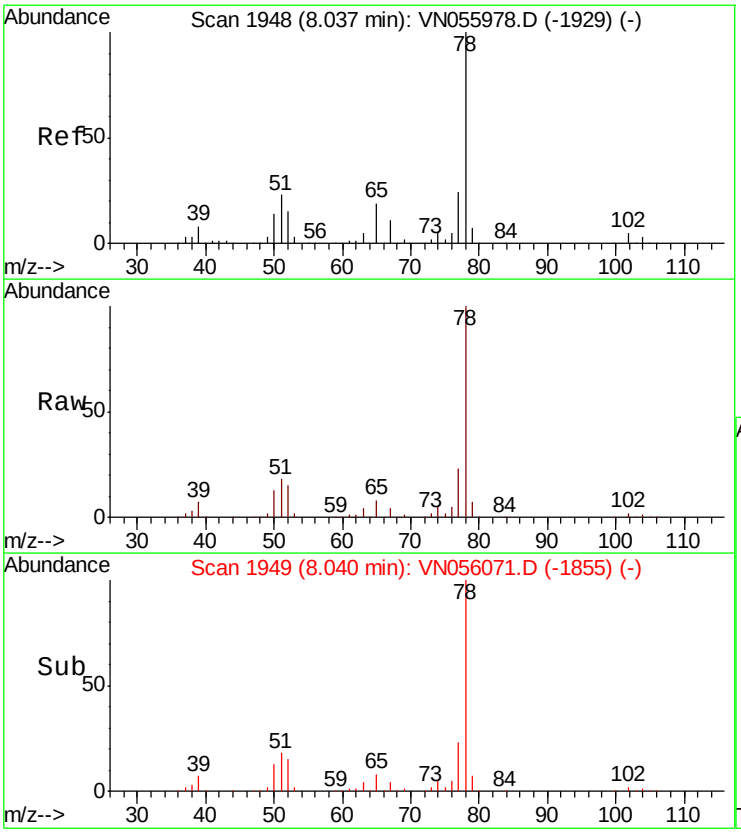
#39
Methylcyclohexane
Concen: 0.417 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 83 Resp: 2268

Ion	Ratio	Lower	Upper
83	100		
55	94.3	59.3	88.9#
98	50.6	36.6	54.8

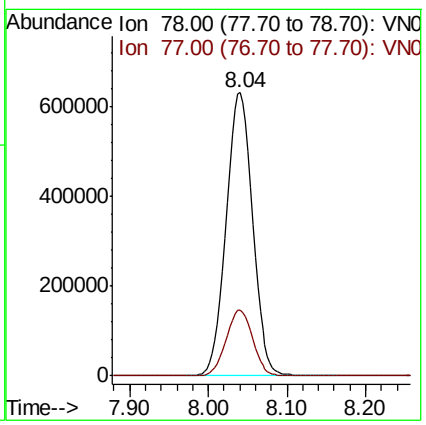


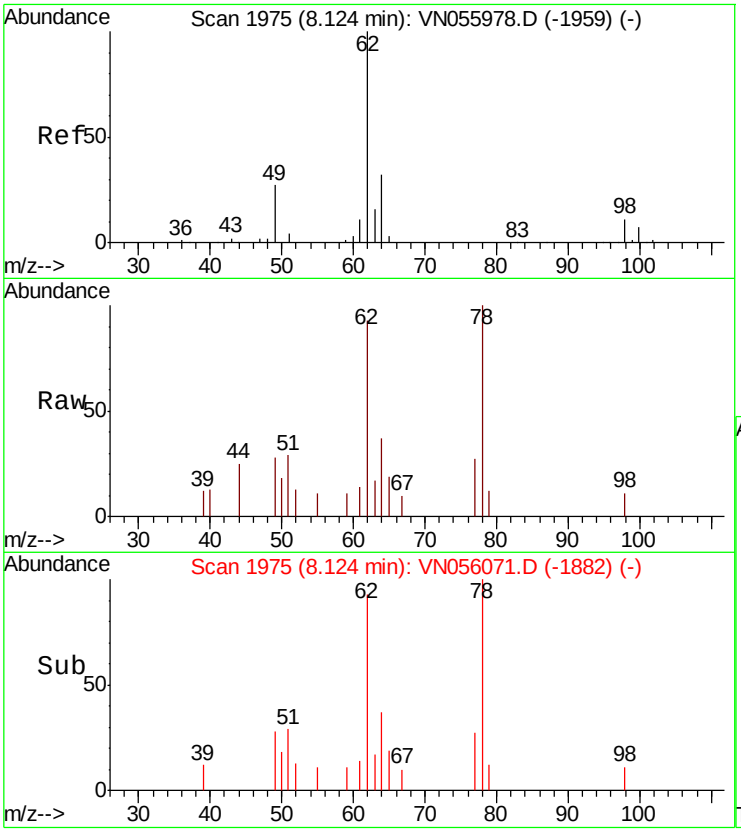


#40
Benzene
Concen: 111.054 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 78 Resp: 1472934

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



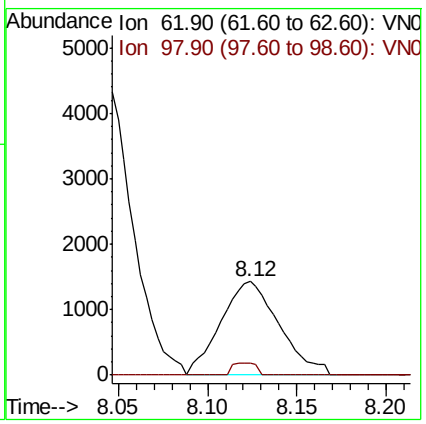


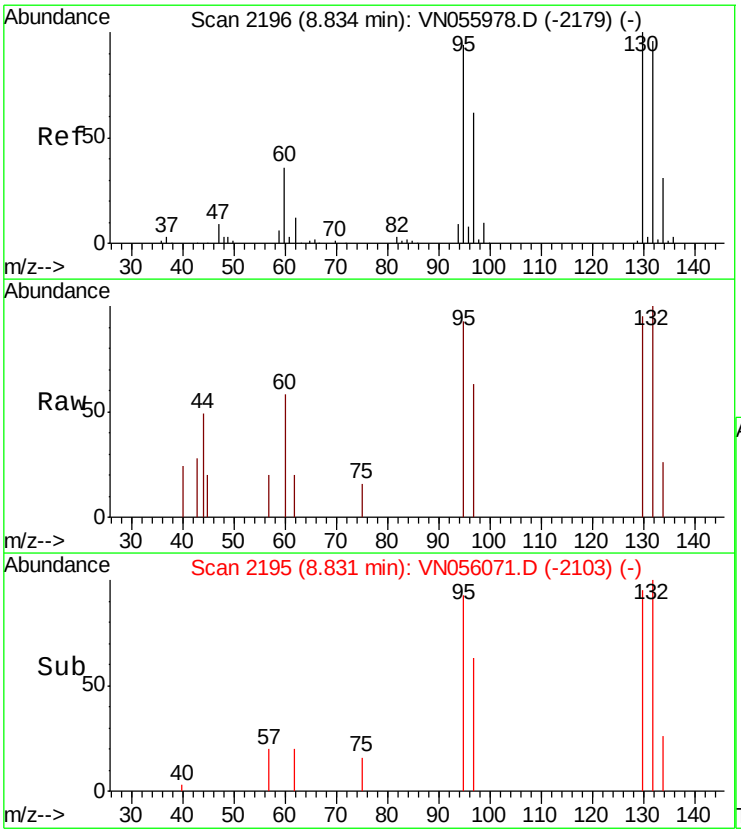
#42
1,2-Dichloroethane
Concen: 0.765 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 62 Resp: 3265

Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	20.2

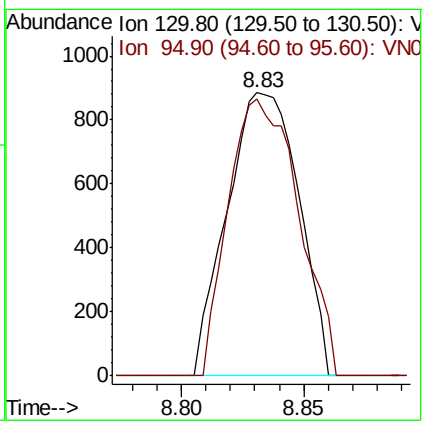


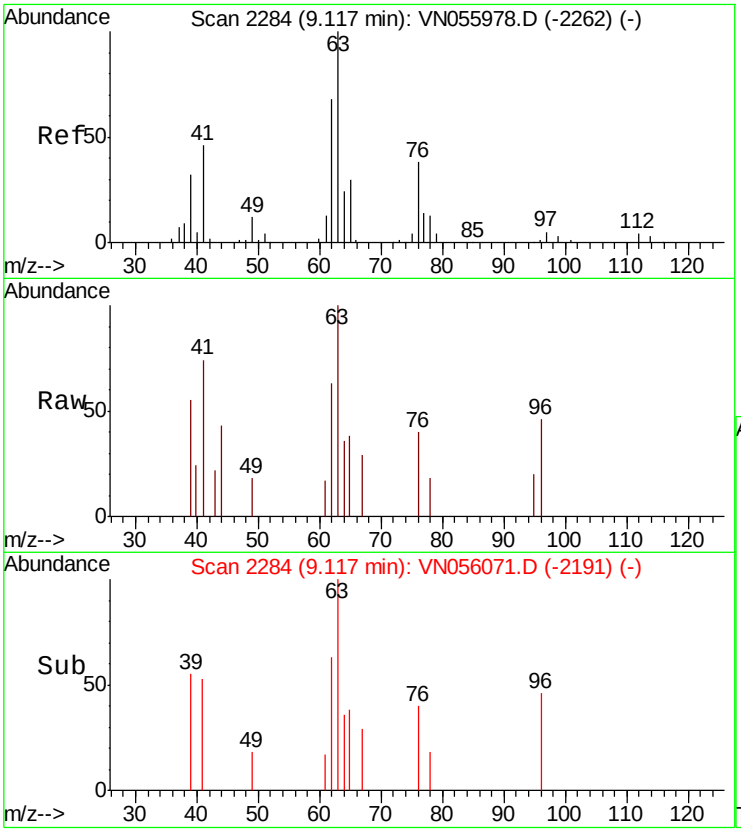


#44
Trichloroethene
Concen: 0.474 ug/l
RT: 8.83 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:130 Resp: 1805

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	188.0



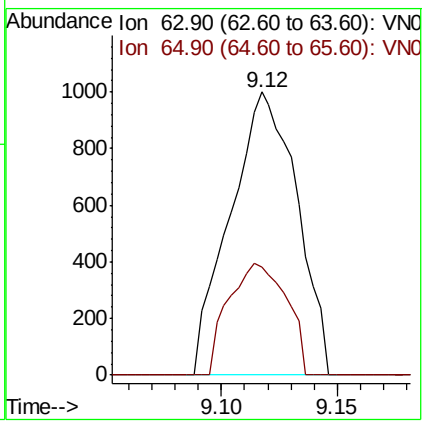


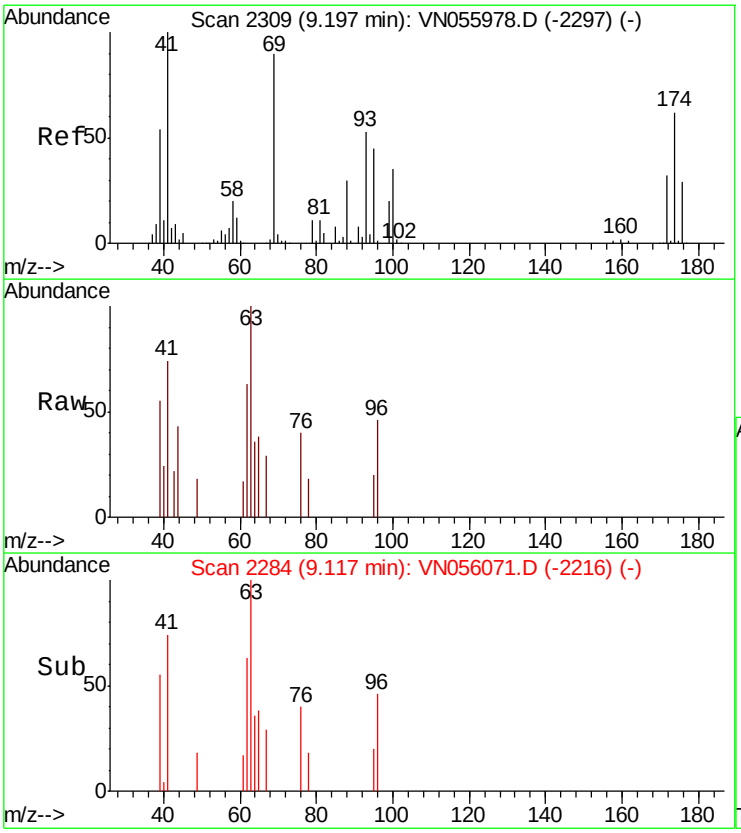
#45
1,2-Dichloropropane
Concen: 0.590 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 63 Resp: 2004

Ion	Ratio	Lower	Upper
63	100		
65	38.3	24.6	36.8#

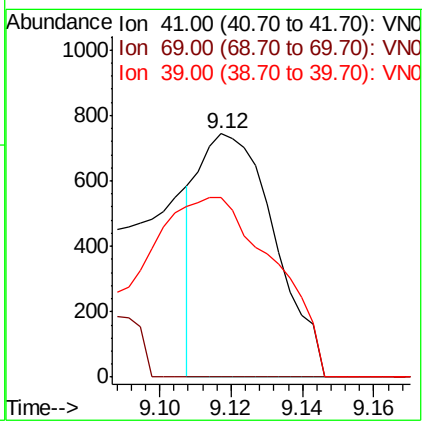


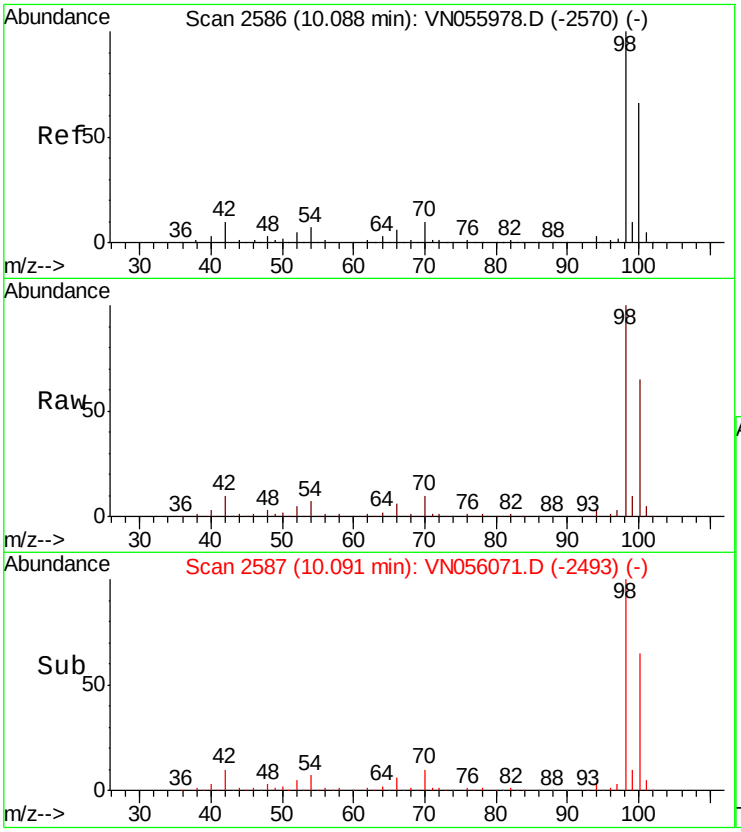


#48
Methyl methacrylate
Concen: 0.355 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.08 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 41 Resp: 1095

Ion	Ratio	Lower	Upper
41	100		
69	0.0	71.0	106.6#
39	121.5	44.2	66.2#



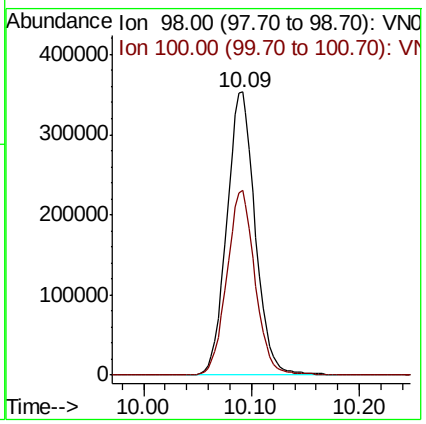


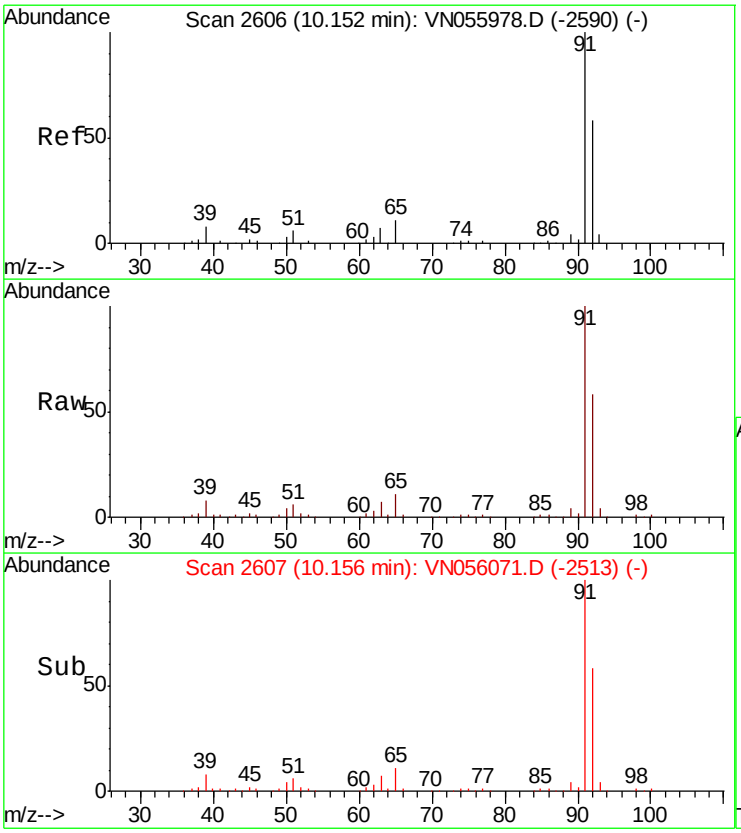
#50
Toluene-d8
Concen: 54.105 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 98 Resp: 648715

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.9	77.9

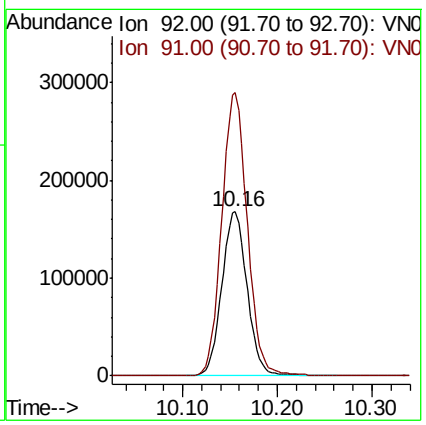


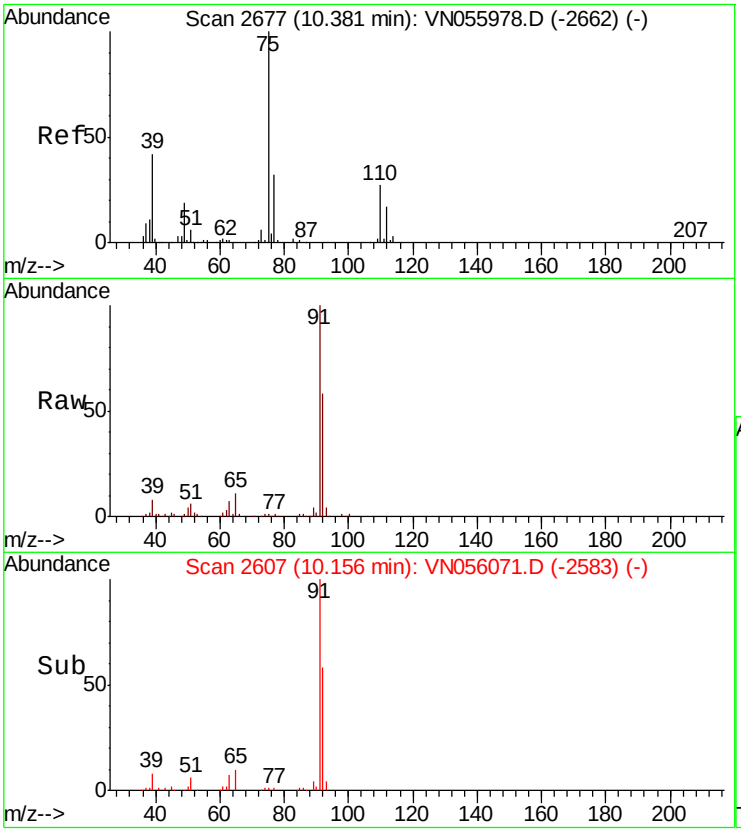


#52
Toluene
Concen: 37.884 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 92 Resp: 312668

Ion	Ratio	Lower	Upper
92	100		
91	174.4	139.4	209.2



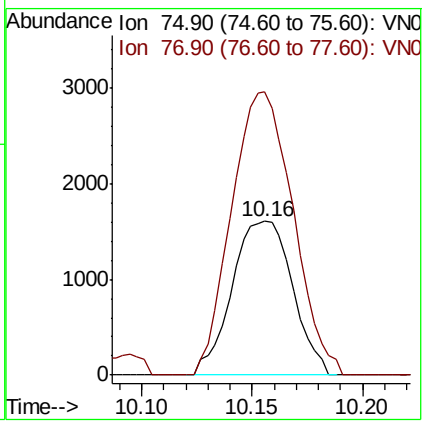


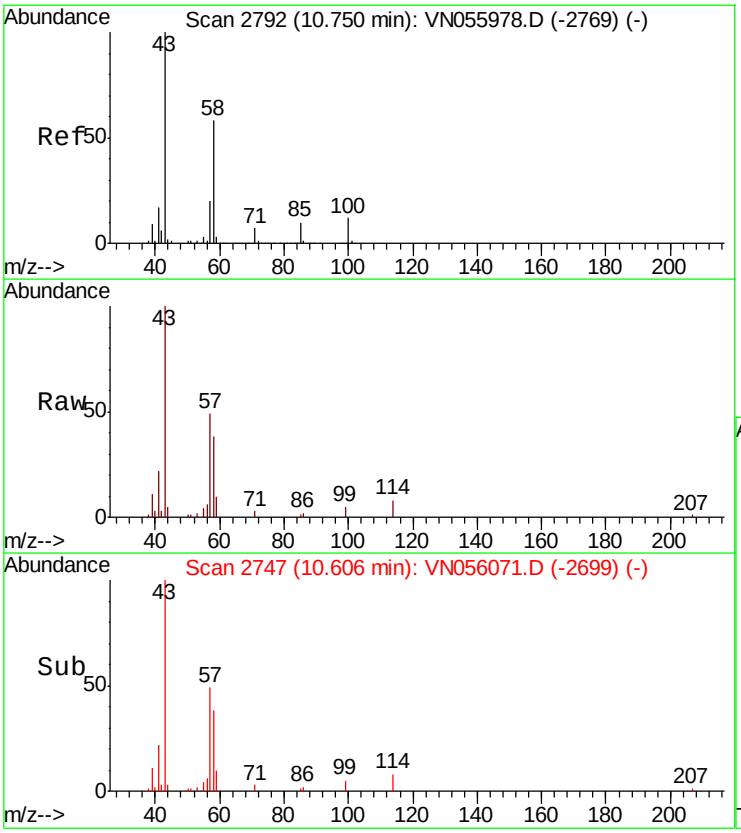
#53
t-1,3-Dichloropropene
Concen: 3.016 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.22 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 75 Resp: 3064

Ion	Ratio	Lower	Upper
75	100		
77	184.0	25.8	38.6#

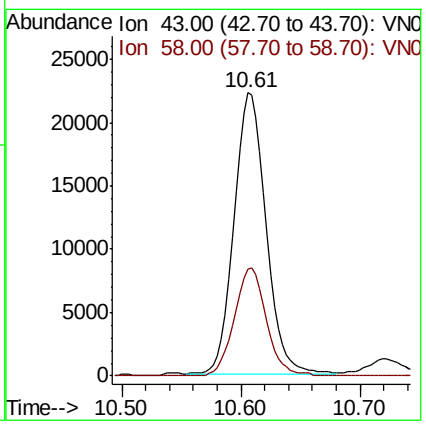


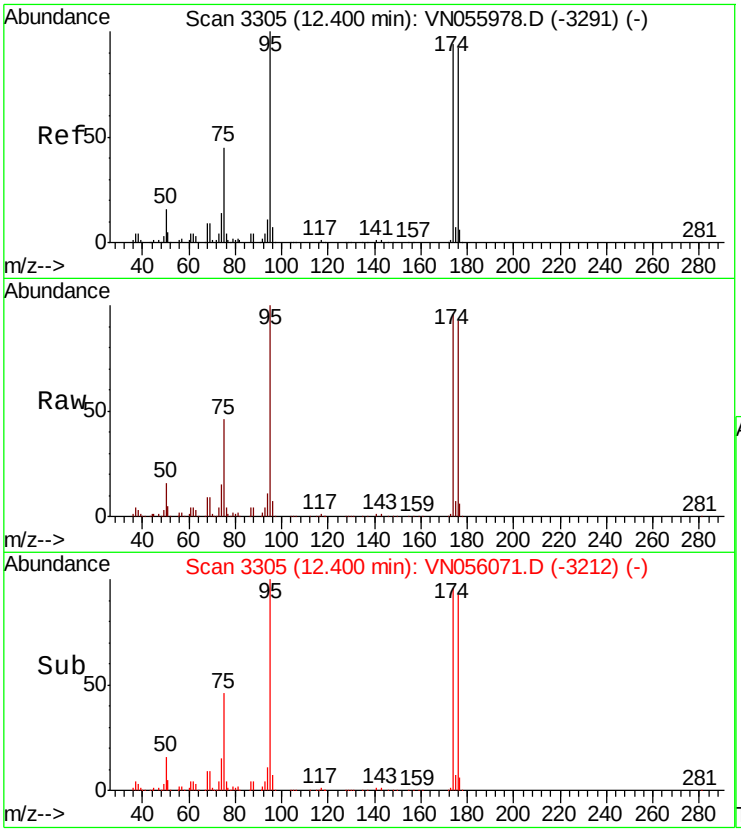


#59
2-Hexanone
Concen: 14.497 ug/l
RT: 10.61 min Scan# 2747
Delta R.T. -0.14 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 43 Resp: 41370

Ion	Ratio	Lower	Upper
43	100		
58	38.4	28.2	84.7



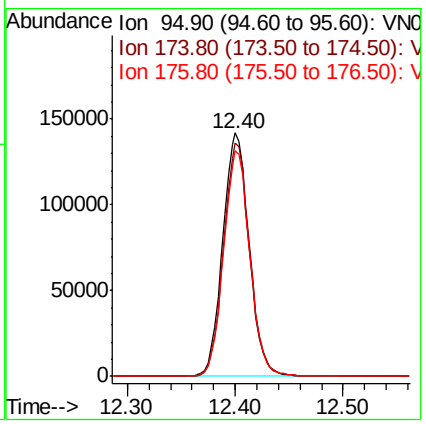


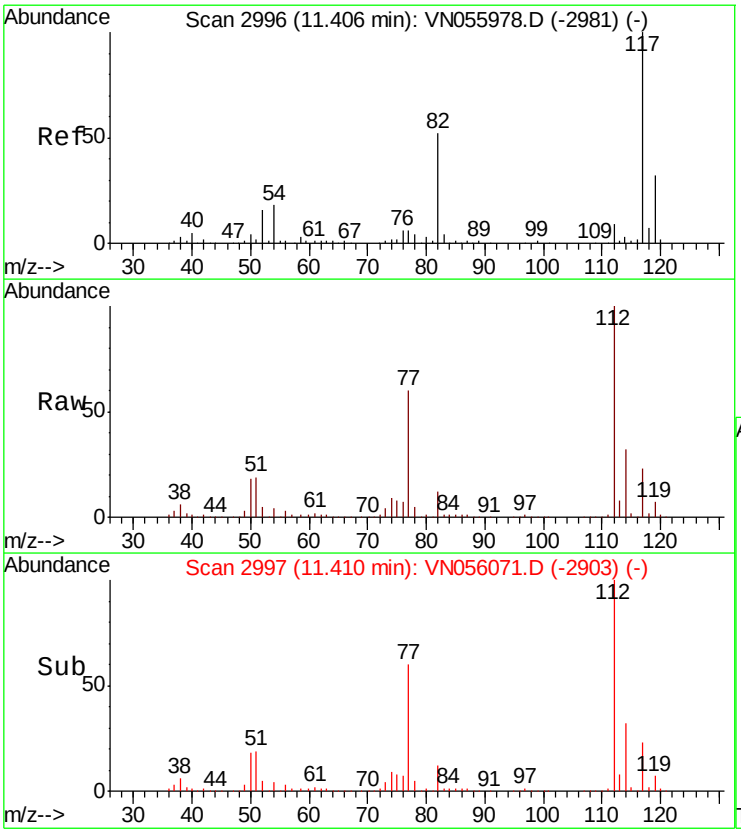
#62
4-Bromofluorobenzene
Concen: 58.934 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 95 Resp: 240302

Ion	Ratio	Lower	Upper
95	100		
174	95.9	0.0	191.0
176	92.4	0.0	185.2

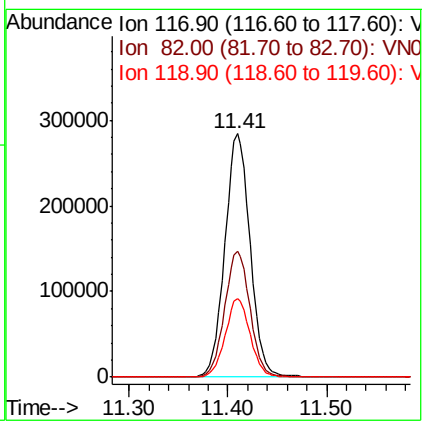


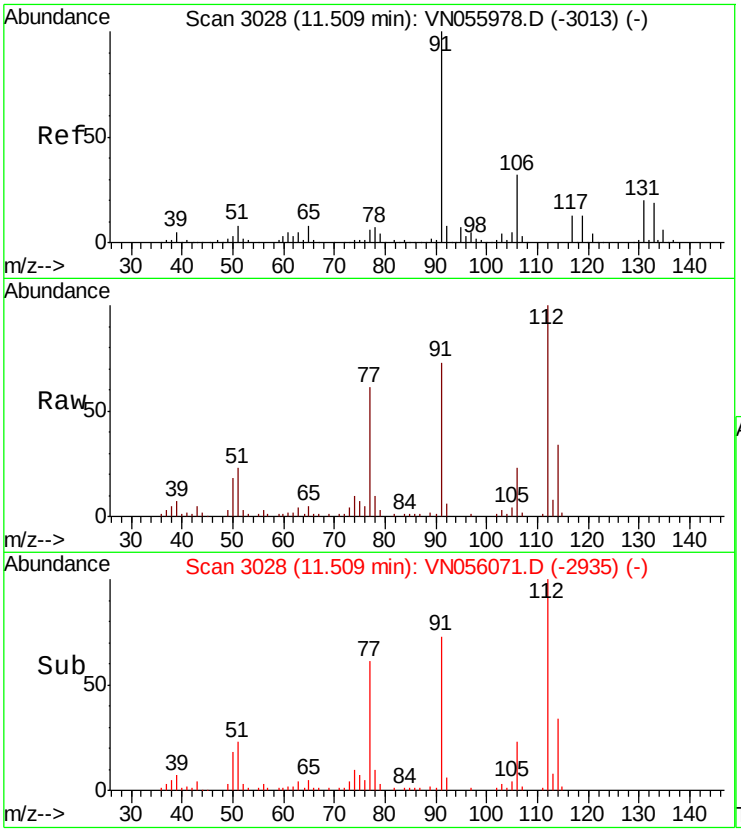


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:117 Resp: 508446

Ion	Ratio	Lower	Upper
117	100		
82	51.7	41.8	62.8
119	32.3	25.4	38.0



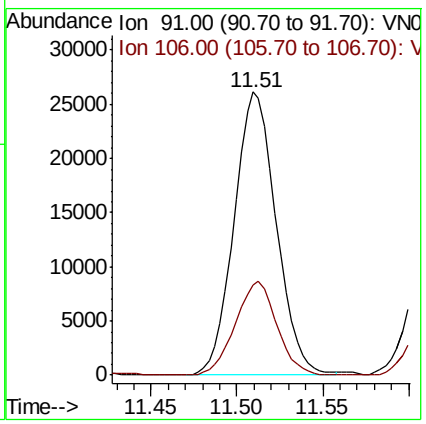


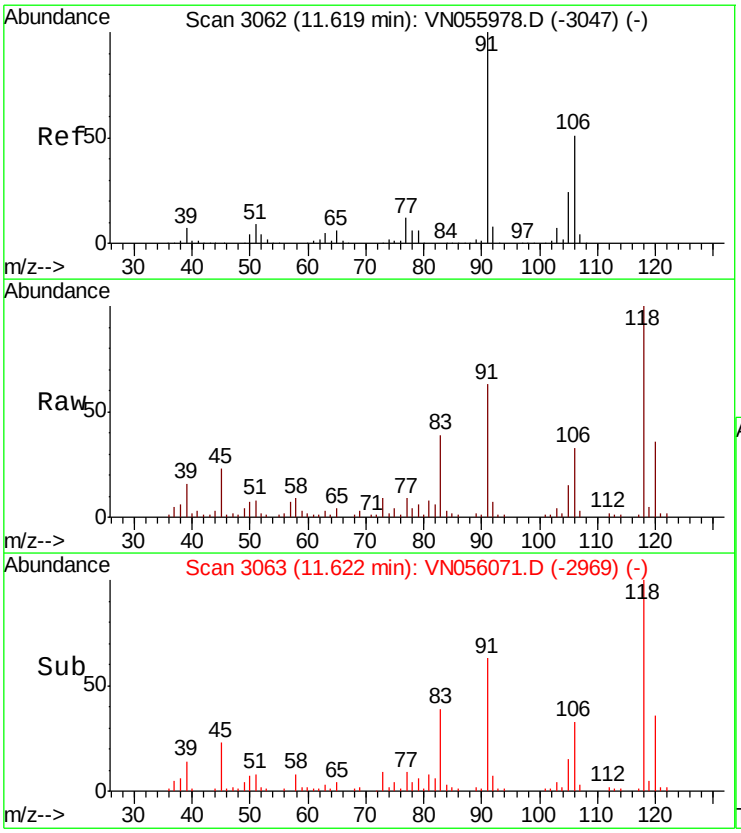
#67
Ethyl Benzene
Concen: 2.526 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 91 Resp: 44446

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.1	37.7

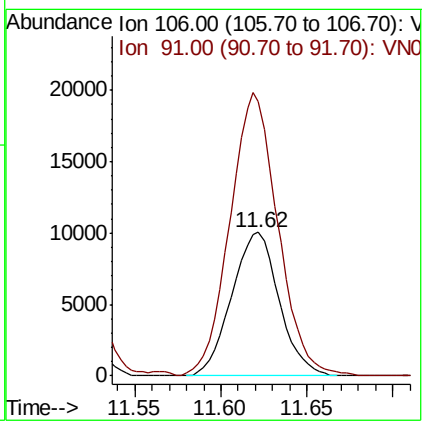


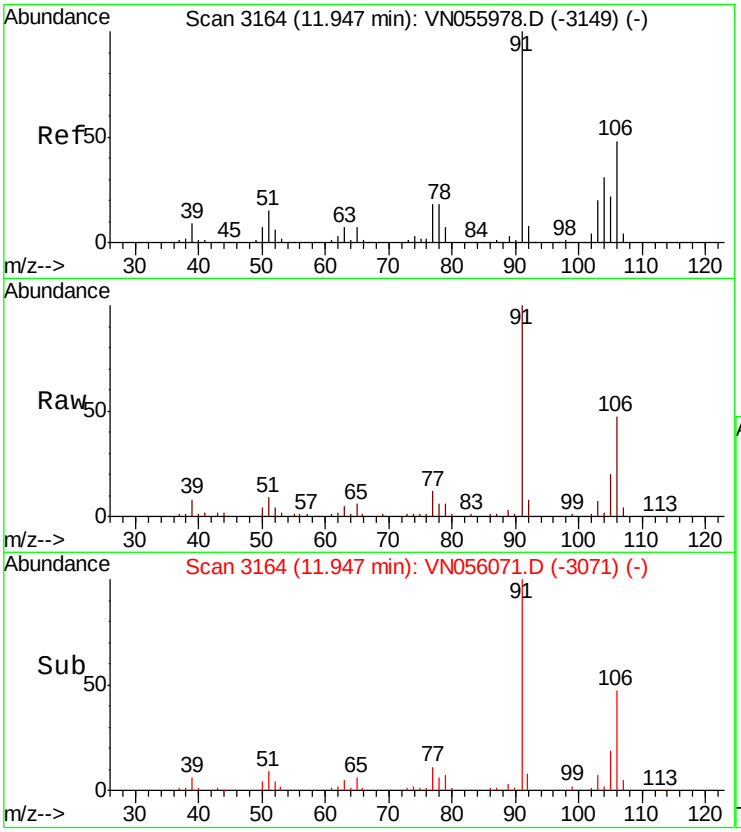


#68
m/p-Xylenes
Concen: 2.861 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:106 Resp: 19234

Ion	Ratio	Lower	Upper
106	100		
91	199.6	159.3	238.9



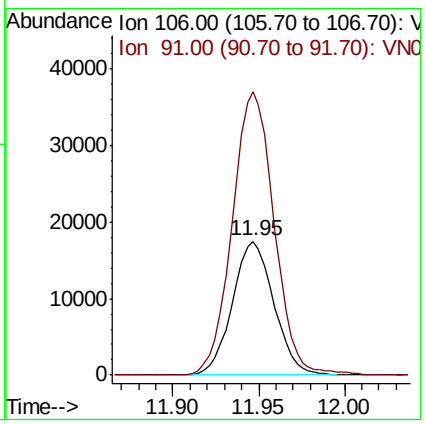


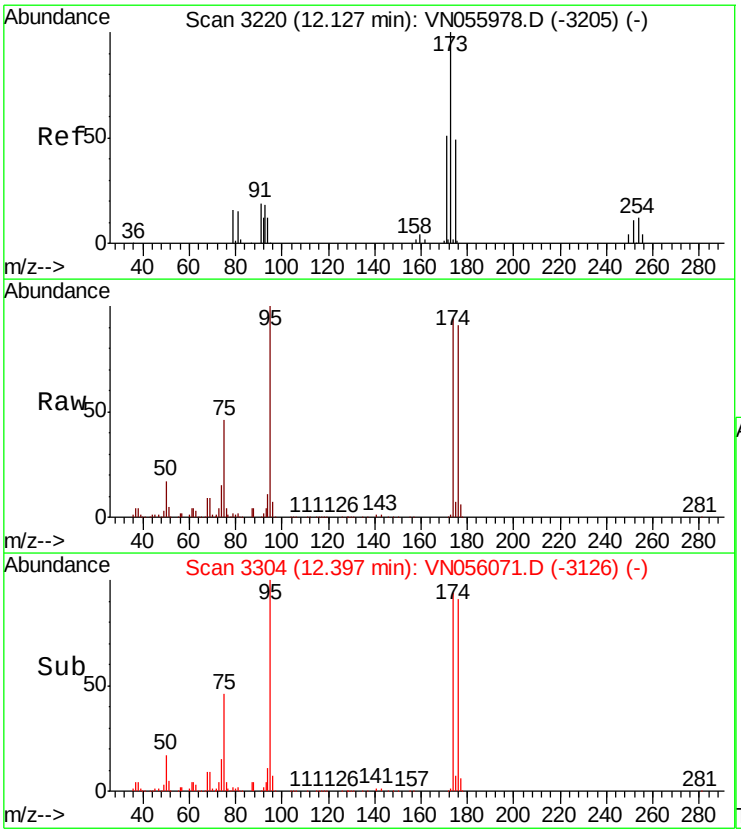
#69
o-Xylene
Concen: 4.446 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion:106 Resp: 29393

Ion	Ratio	Lower	Upper
106	100		
91	213.4	104.7	314.1

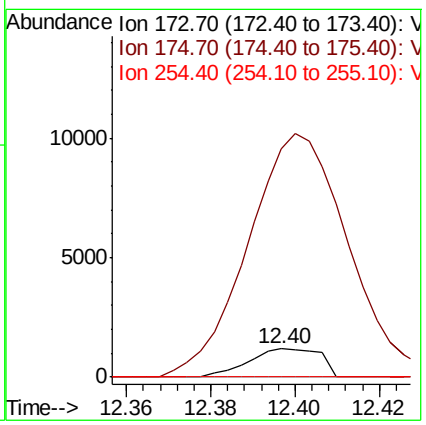


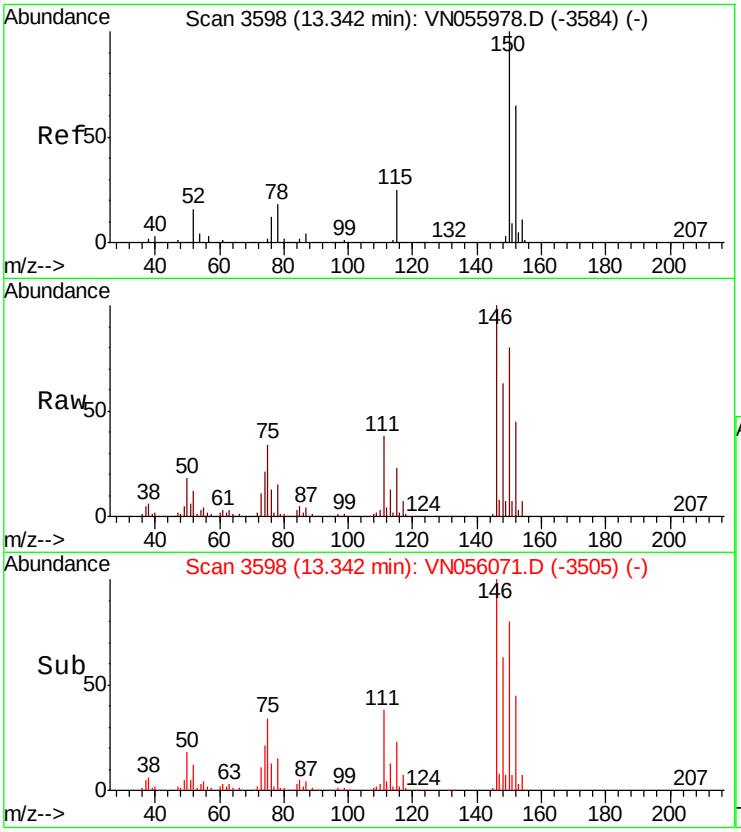


#71
Bromoform
Concen: 3.194 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.27 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:173 Resp: 1401

Ion	Ratio	Lower	Upper
173	100		
175	1069.2	24.3	72.8#
254	0.0	0.0	0.0



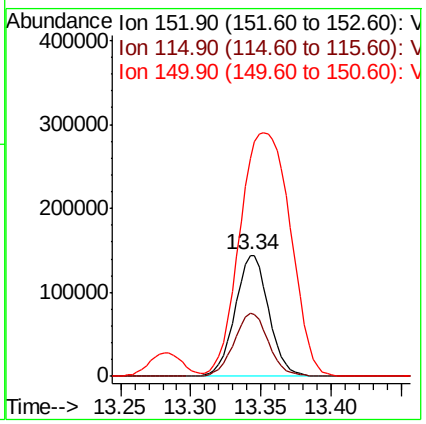


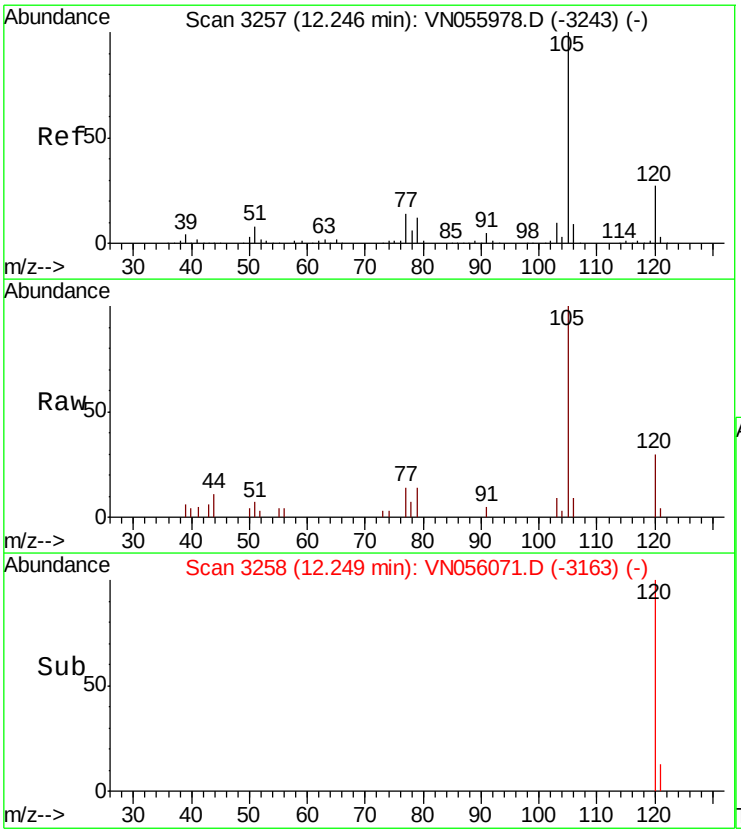
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument : MSVOA_N
ClientSampleId : LF015MW045-190604

Tgt Ion:152 Resp: 241282

Ion	Ratio	Lower	Upper
152	100		
115	53.3	27.0	81.0
150	301.9	0.0	343.2

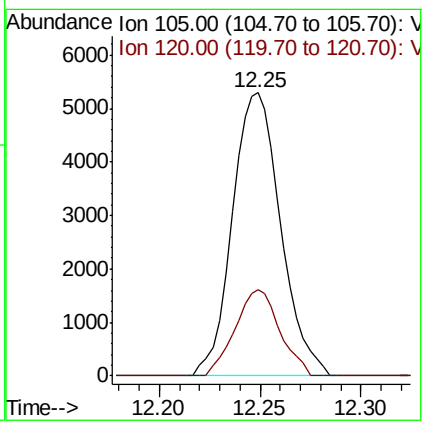


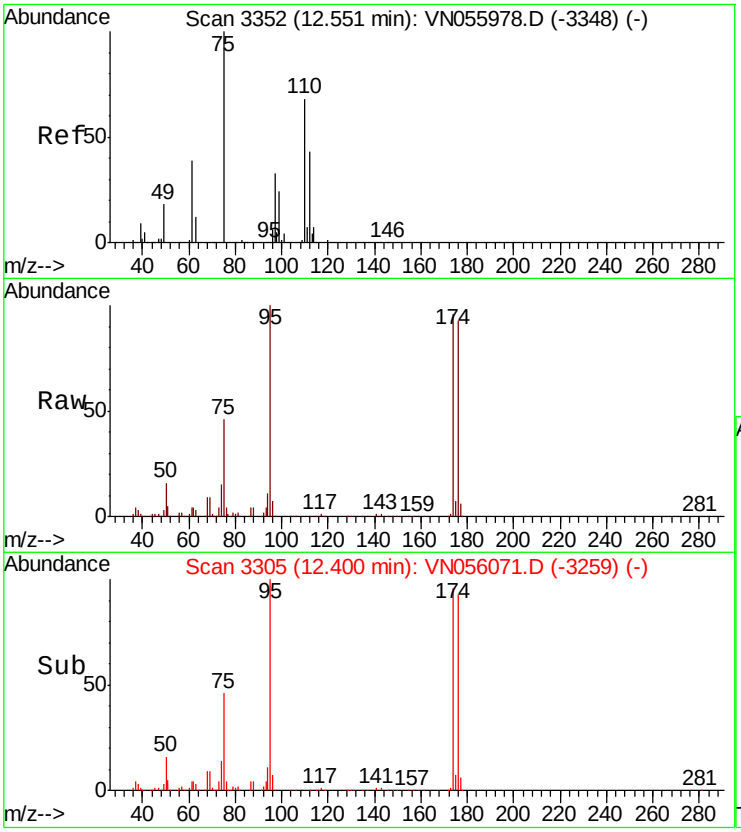


#73
Isopropylbenzene
Concen: Below Cal
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:105 Resp: 8863

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.6	40.7



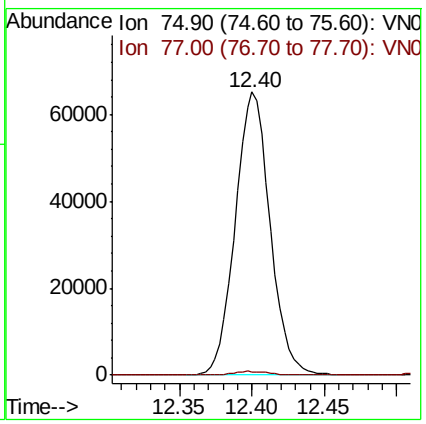


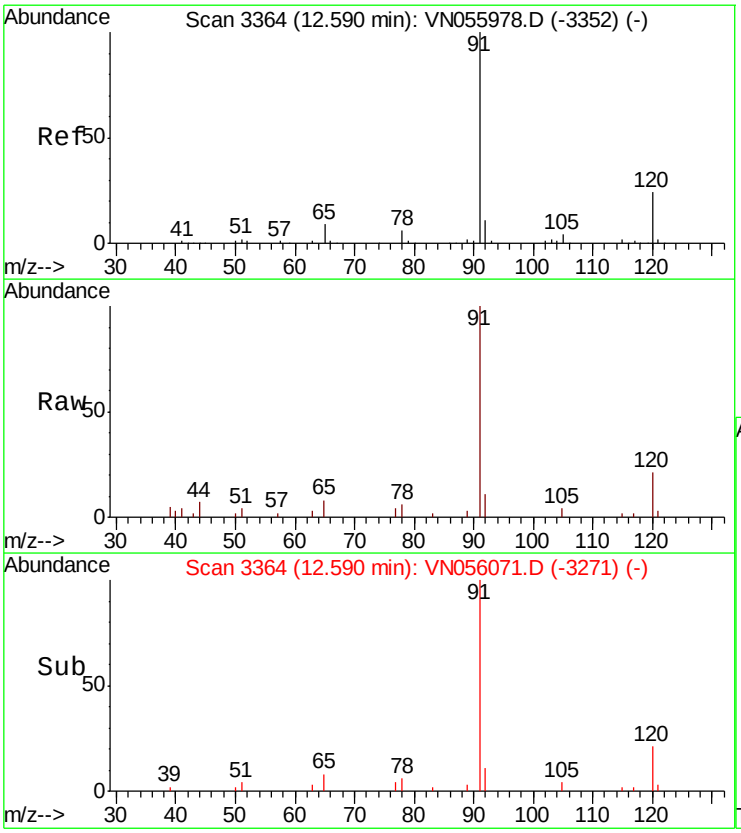
#76
1,2,3-Trichloropropane
Concen: 24.478 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 75 Resp: 108675

Ion	Ratio	Lower	Upper
75	100		
77	1.4	0.0	0.0#

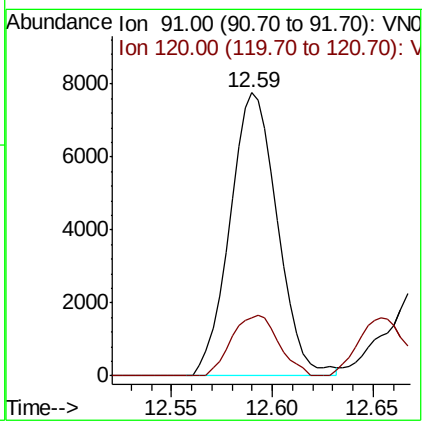


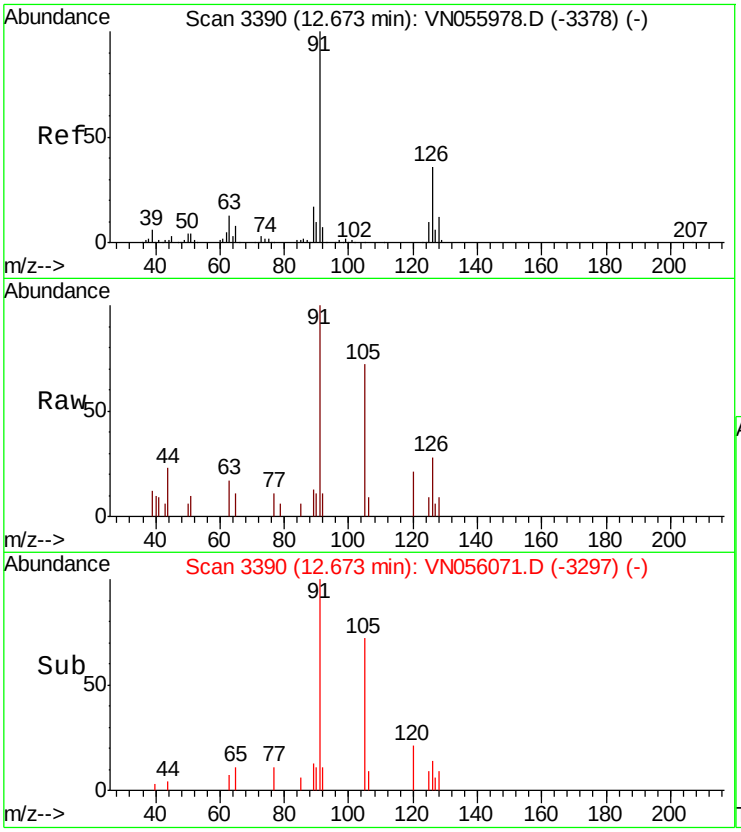


#78
n-propylbenzene
Concen: 0.627 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 91 Resp: 12800

Ion	Ratio	Lower	Upper
91	100		
120	21.2	12.0	36.0



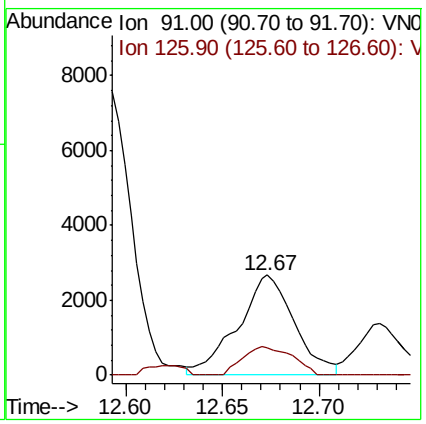


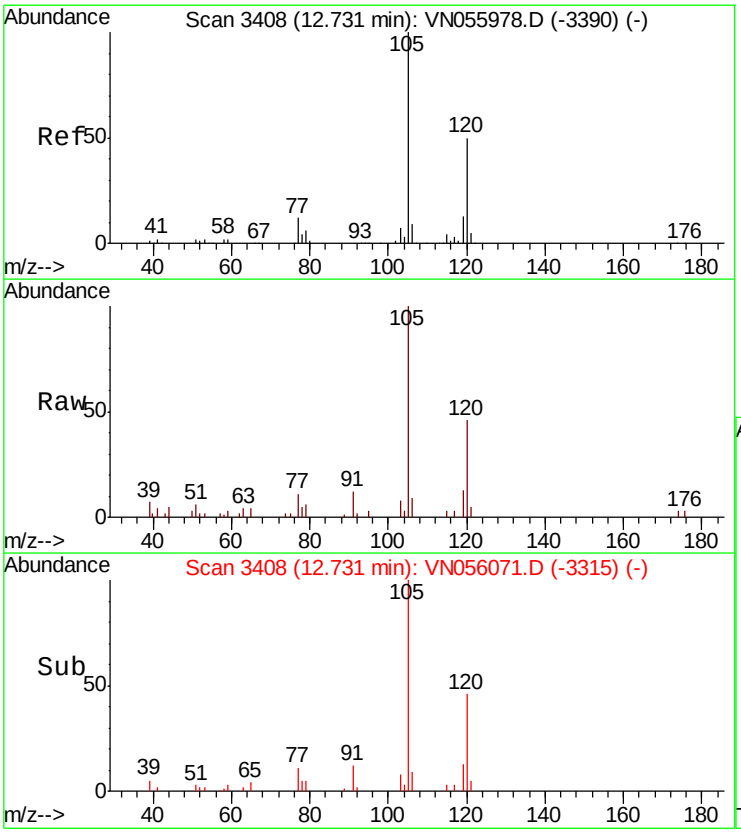
#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 91 Resp: 5455

Ion	Ratio	Lower	Upper
91	100		
126	24.8	18.1	54.4

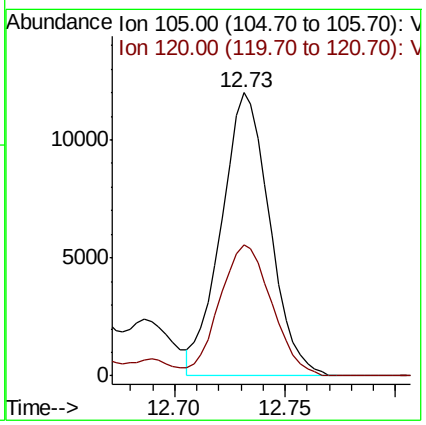


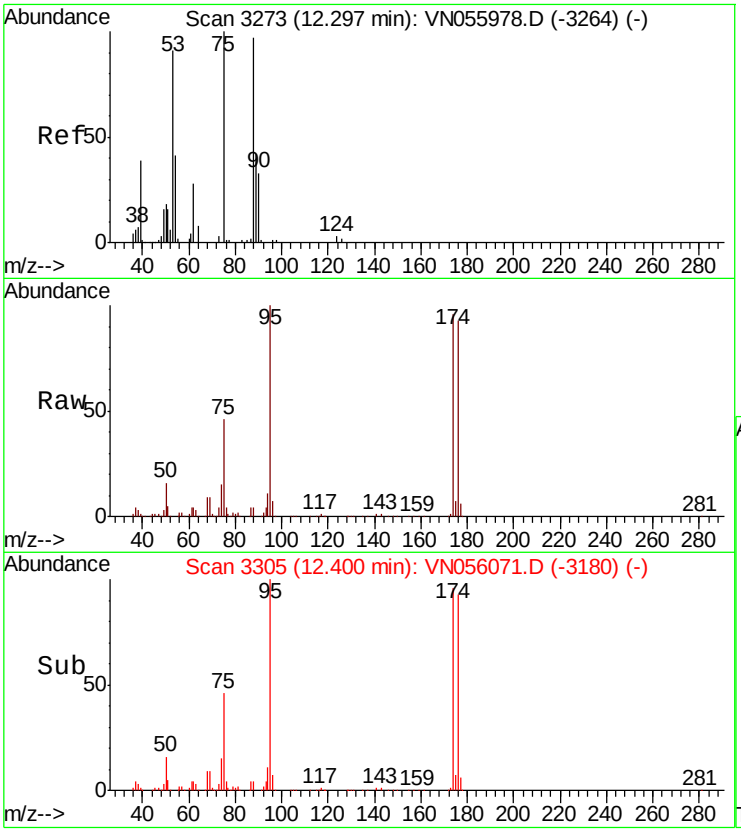


#80
1,3,5-Trimethylbenzene
Concen: 1.131 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:105 Resp: 18349

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.7	74.1



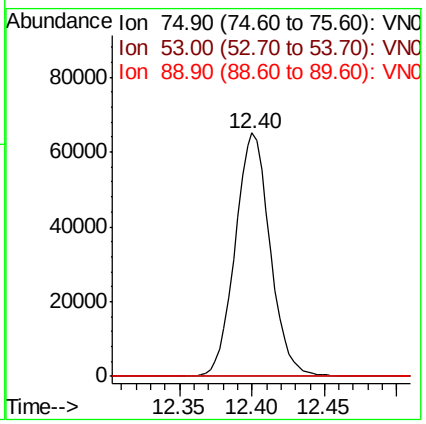


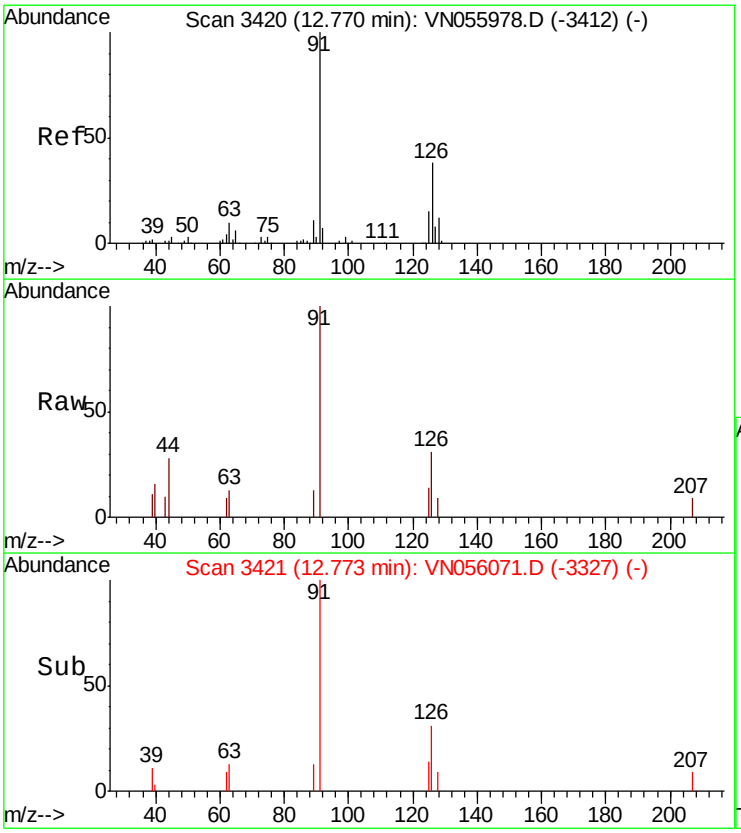
#81
trans-1,4-Dichloro-2-butene
Concen: 81.517 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 75 Resp: 108675

Ion	Ratio	Lower	Upper
75	100		
53	0.0	68.1	102.1#
89	0.0	36.9	55.3#

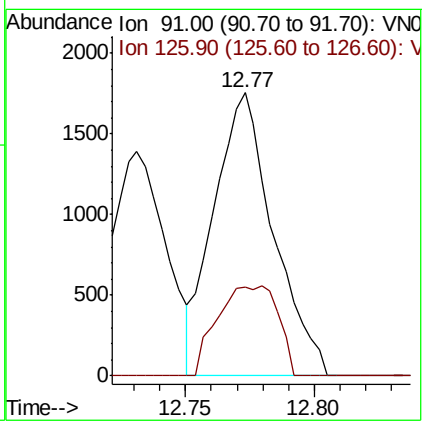


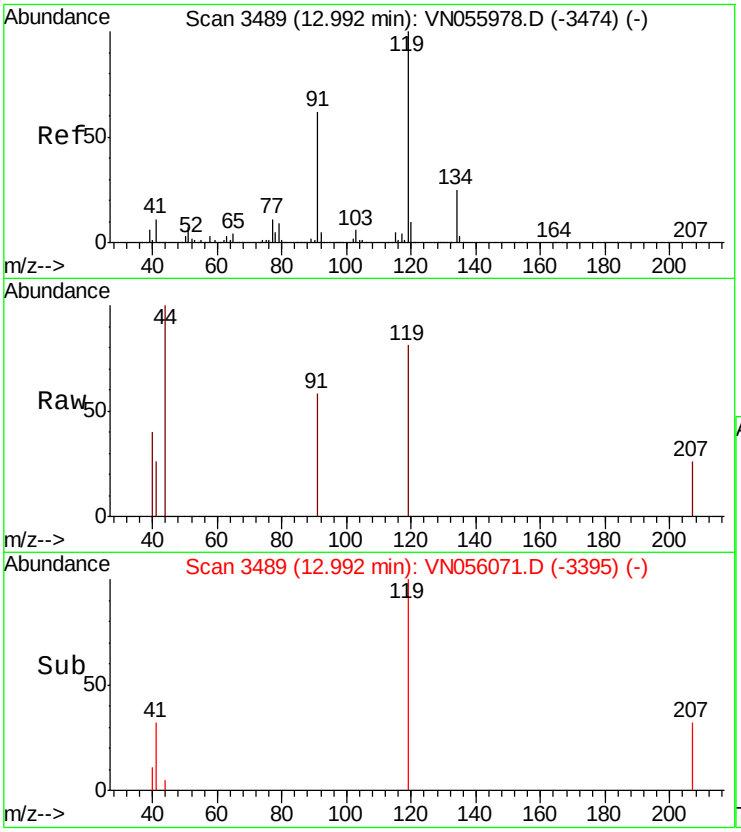


#82
4-Chlorotoluene
Concen: 0.236 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion: 91 Resp: 2820

Ion	Ratio	Lower	Upper
91	100		
126	32.4	17.8	53.3



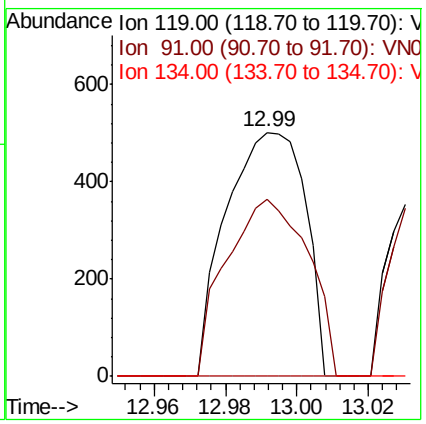


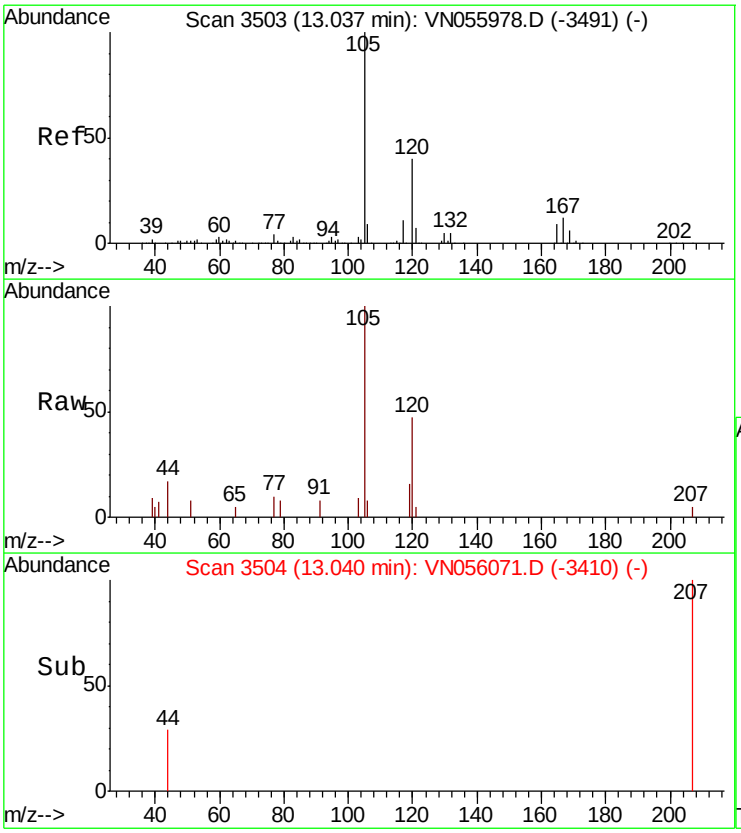
#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument : MSVOA_N
ClientSampleId : LF015MW045-190604

Tgt Ion:119 Resp: 766

Ion	Ratio	Lower	Upper
119	100		
91	75.6	30.9	92.8
134	0.0	13.3	39.8#

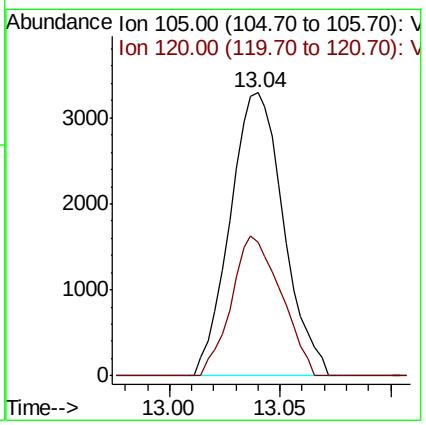


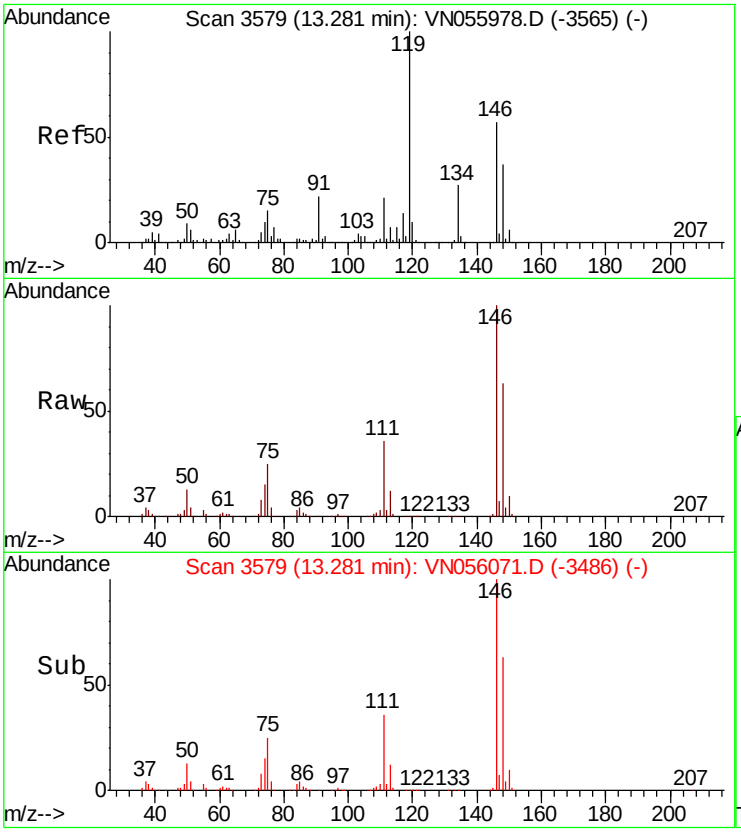


#84
1,2,4-Trimethylbenzene
Concen: 0.360 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:105 Resp: 5536

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.0	69.0



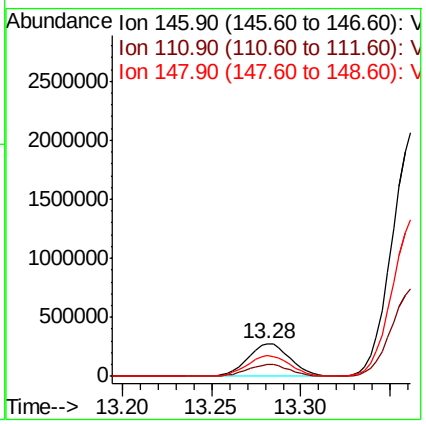


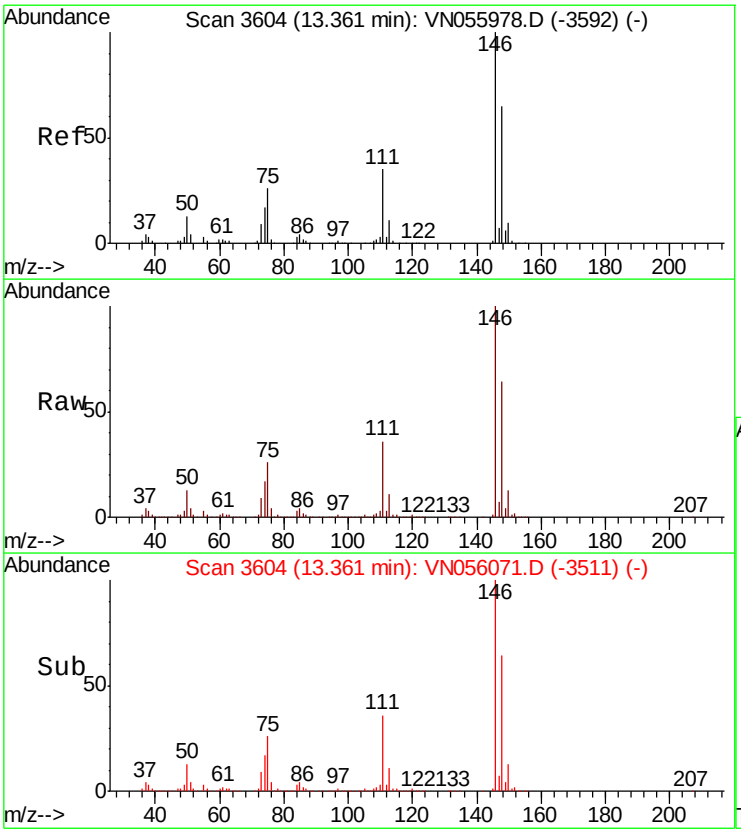
#87
1,3-Dichlorobenzene
Concen: 57.761 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion:146 Resp: 461810

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.5	55.5
148	63.8	32.0	96.2

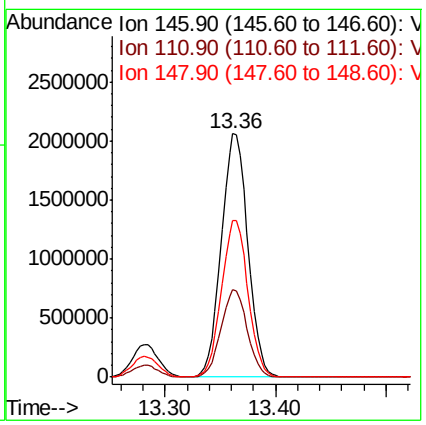


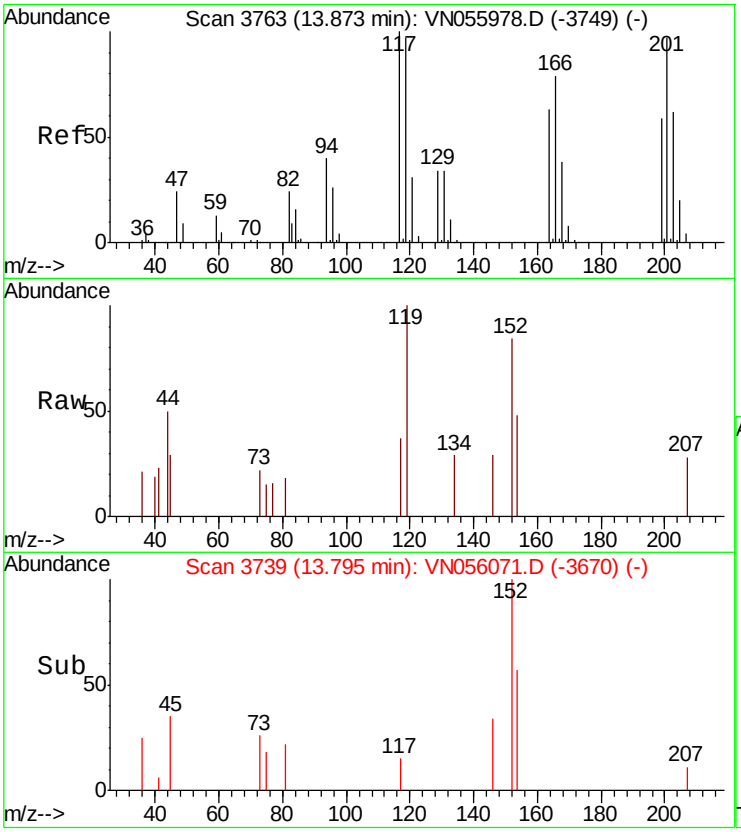


#88
1,4-Dichlorobenzene
Concen: 446.468 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:146 Resp: 3433780

Ion	Ratio	Lower	Upper
146	100		
111	35.5	18.1	54.4
148	64.3	32.1	96.5



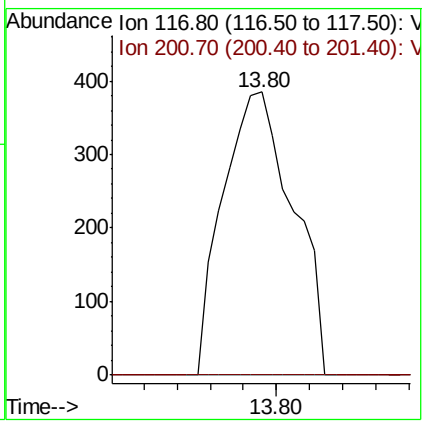


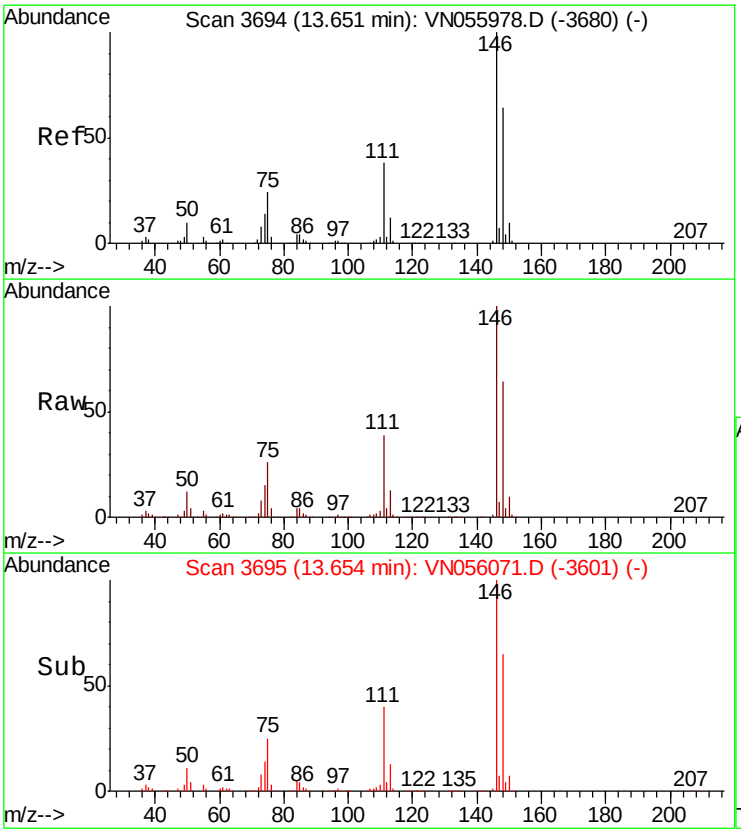
#90
Hexachloroethane
Concen: 0.232 ug/l
RT: 13.80 min Scan# 3739
Delta R.T. -0.08 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion:117 Resp: 567

Ion	Ratio	Lower	Upper
117	100		
201	0.0	50.0	150.0#

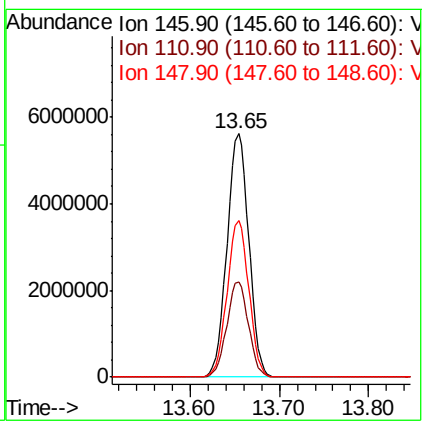


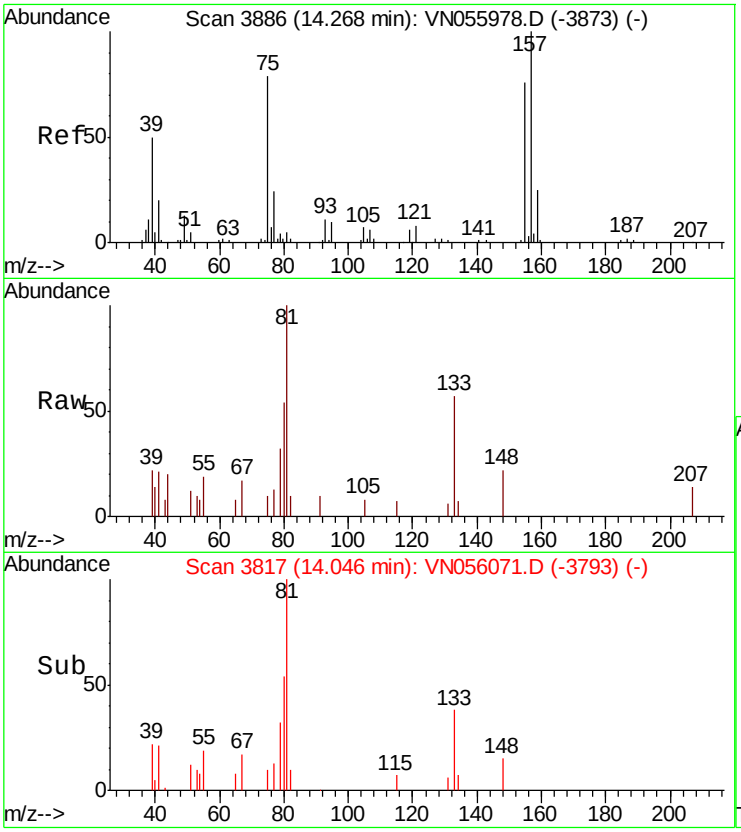


#91
1,2-Dichlorobenzene
Concen: 1175.189 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:146 Resp: 9486126

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.5
148	64.1	31.9	95.9



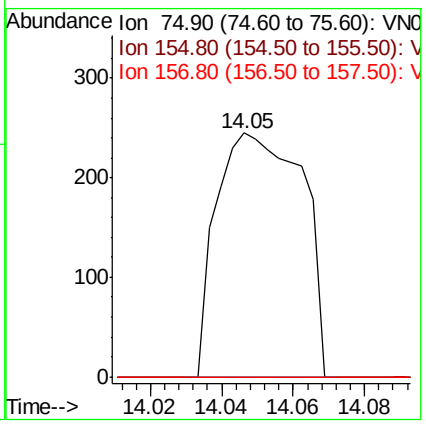


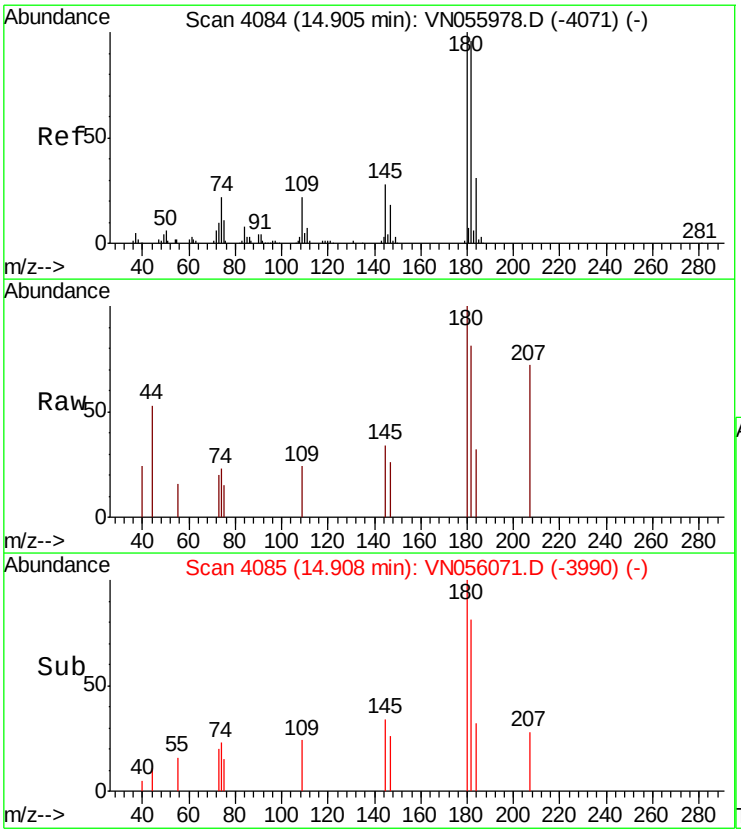
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.508 ug/l
RT: 14.05 min Scan# 3817
Delta R.T. -0.22 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion: 75 Resp: 407

Ion	Ratio	Lower	Upper
75	100		
155	0.0	50.0	150.1#
157	0.0	64.8	194.3#

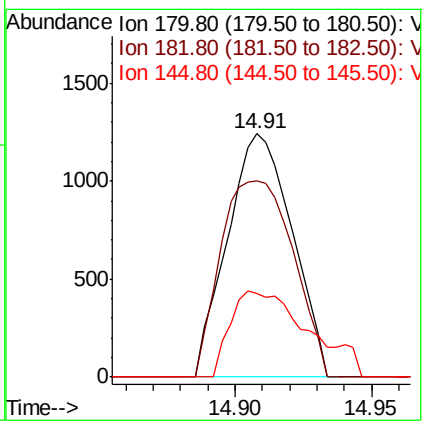


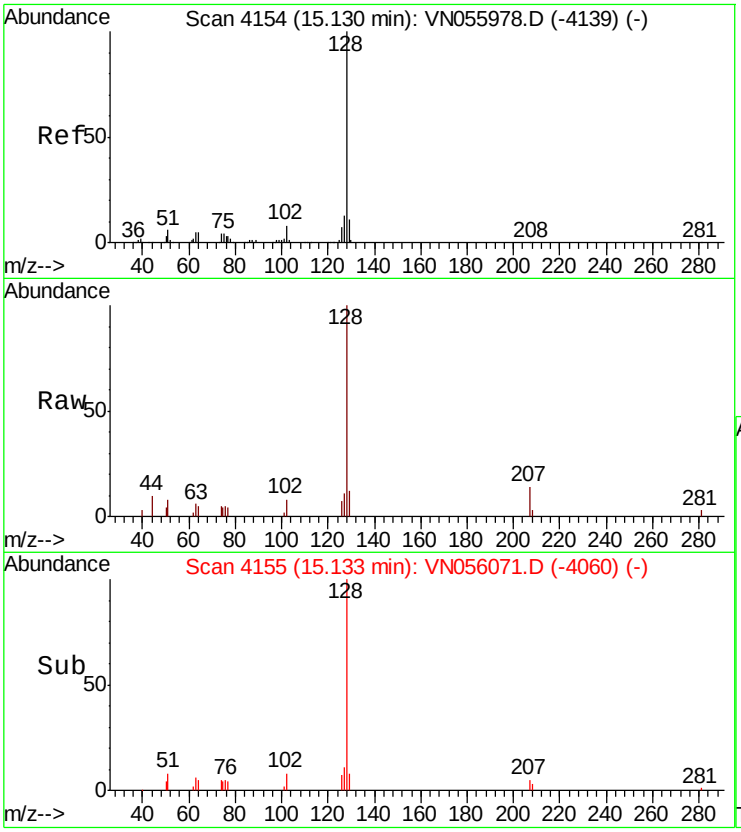


#93
1,2,4-Trichlorobenzene
Concen: 4.689 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:180 Resp: 2040

Ion	Ratio	Lower	Upper
180	100		
182	91.0	48.3	144.9
145	42.7	14.0	41.9#



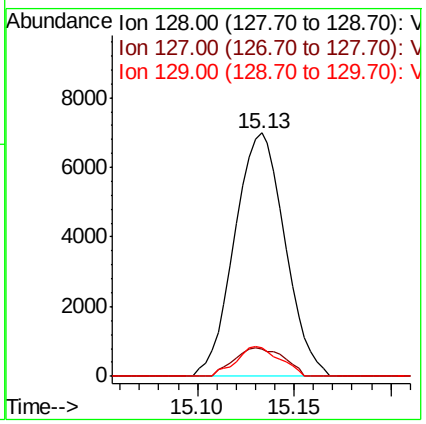


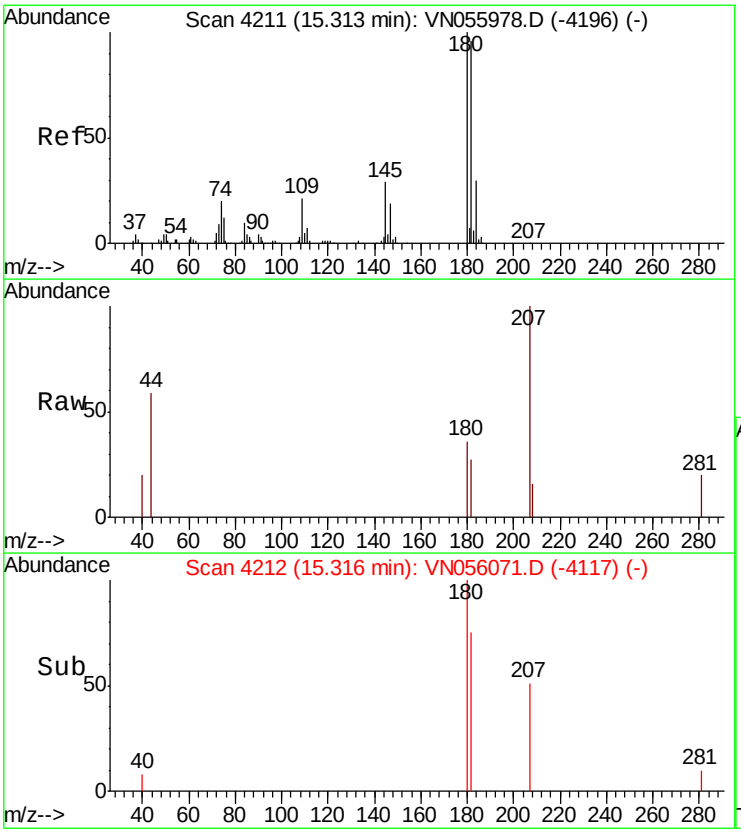
#95
Naphthalene
Concen: 4.865 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Instrument :
MSVOA_N
ClientSampleId :
LF015MW045-190604

Tgt Ion:128 Resp: 12669

Ion	Ratio	Lower	Upper
128	100		
127	11.5	10.3	15.5
129	10.4	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 3.112 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN056071.D
Acq: 7 Jun 2019 2:39

Tgt Ion:180 Resp: 389

Ion	Ratio	Lower	Upper
180	100		
182	110.0	47.9	143.7
145	0.0	14.9	44.7#